

Agent Input/Output contract

Each lambda which calls a bedrock agent in the primary step function adheres to the following standardised contract. The summariser agent, which is the last stage of the step function is an outlier as it expects an array of agent outputs (ChatResponseModel).

Input Contract

```
1 {
2   "question": string,
3   "sessionId": string
4 }
```

example:

```
1 {
2   "question": "Is there any data for Lansoprazole in the Ames test and what is the outcome?",
3   "sessionId": "b744b736-0345-4add-86dc-cc3c829352d7"
4 }
```

Output Contract [🔗](#)

```
1 export interface ChatResponseModel {
2   question: string; // the input question
3   response: string; // the output response of the agent
4   metadata: AgentMetadataRecord[]; // metadata used to generate the response
5   sessionId: string; // the chat session id
6 }
7
8 export interface LLMResponseModel extends ChatResponseModel {
9   processDuration: ProcessDuration; // performance timing data for the lambda processing the invokeAgent or
  invokeModel bedrock call
10 }
11
12 export interface AgentResponseModel extends LLMResponseModel {
13   agentId: string; // the id of the agent used
14   agentAliasId: string; // the version of the agent used
15 }
16
17 // the types of metadata available
18 export enum AgentMetadataRecordType {
19   VITIC = "vitic",
20   KNOWLEDGEBASE = "knowledgeBase",
21 }
22
23 // vitic metadata structure
24 export type ViticMetadata = Record<string, any>;
25
```

```

26 // additional metadata from the bedrock kb
27 export interface KnowledgeBaseCitationMetadata {
28   "x-amz-bedrock-kb-source-uri": string;
29   "x-amz-bedrock-kb-document-page-number": number;
30   "x-amz-bedrock-kb-chunk-id": string;
31   "x-amz-bedrock-kb-data-source-id": string;
32 }
33
34 //knowledgebase metadata structure
35 export interface KnowledgeBaseCitation {
36   text_excerpt: string;
37   document_uri: string;
38   page_number: number;
39   reference_snippet: string;
40   metadata: KnowledgeBaseCitationMetadata;
41 }
42
43 export type AgentMetadataRecord =
44   | { type: AgentMetadataRecordType.VITIC; data: ViticMetadata }
45   | {
46     type: AgentMetadataRecordType.KNOWLEDGEBASE;
47     data: KnowledgeBaseCitation;
48   };
49
50 //timings in milliseconds for each phase of the agent processing
51 export interface ProcessDuration {
52   total: number; // overall time taken
53   process: number; //time between lambda start and agent request
54   response: number; // time taken to make agent request
55   parse: number; // time taken to stream agent response
56 }

```

example:

```

1 {
2   "question": "Is beta-butyrolactone carcinogenic?",
3   "response": "# Summary of Vitic Data\n\nThe Vitic data provides detailed information from various
carcinogenicity studies on beta-butyrolactone. The key findings are:\n\n- Multiple studies conducted on rats
and mice, including specific strains like Swiss, ICR/Ha, and Eastern Sprague-Dawley, found positive results
for carcinogenicity.\n- The studies involved different routes of administration, including subcutaneous,
dermal, gavage, and diet.\n- Doses varied, with some studies specifying exact amounts (e.g., 100 mg, 10%,
40.8 mg/kg/day) and others not providing details.\n- Exposure and experiment times were typically lifetime or
chronic (e.g., 70 weeks), with one study involving a single dose.\n- The reliability of the studies ranged
from reliable with restrictions to questionable reliability, based on Klimisch scores and Lhasa reliability
grades.\n- Sources of the data included literature, the Carcinogenic Potency Database (CPDB), the
International Agency for Research on Cancer (IARC) Monographs, and the EURL ECVAM Genotoxicity and
Carcinogenicity Consolidated Database.\n- The IARC has classified beta-butyrolactone as a Group 2B
carcinogen, possibly carcinogenic to humans.\n\n# Summary of Unstructured Data\n\nThe unstructured data
provides information on the carcinogenicity and potential health risks of beta-butyrolactone, based on
various studies and sources. The key findings are:\n\n- Beta-butyrolactone has been found to be carcinogenic
in animal studies, producing tumors at the site of administration in mice and rats when applied to the skin,
injected subcutaneously, or administered orally.\n- However, there is no direct evidence on the
carcinogenicity of beta-butyrolactone in humans.\n- Beta-butyrolactone induced chromosomal aberrations in
mammalian cells in vitro and was mutagenic to bacteria, suggesting it has genotoxic properties that could
potentially lead to genetic mutations and associated health risks.\n- No specific safety precautions for
handling beta-butyrolactone were provided, but general guidelines for working with hazardous chemicals were
mentioned.\n- No non-carcinogenic alternatives to beta-butyrolactone for industrial or research applications
were identified.\n\n# Combined Findings\n\nThe Vitic data and unstructured data consistently indicate that

```

beta-butyrolactone has been found to be carcinogenic in animal studies, primarily in rodents. The Vitic data provides detailed information on the specific studies, including the species, routes of administration, doses, and reliability assessments. The unstructured data summarizes the overall findings and potential health risks, such as genotoxicity and the lack of direct evidence on carcinogenicity in humans.\n\nBoth datasets highlight the need for appropriate safety precautions when handling beta-butyrolactone due to its potential carcinogenic and genotoxic properties. The IARC classification of beta-butyrolactone as a Group 2B carcinogen, possibly carcinogenic to humans, further emphasizes the potential risks associated with exposure to this substance.",

```
4     "metadata": [
5         {
6             "type": "knowledgeBase",
7             "data": {
8                 "text_excerpt": "Based on the search results, there is evidence that beta-butyrolactone (β-
butyrolactone) is carcinogenic in animals. Specifically, it was found to be carcinogenic in mice by skin
application and subcutaneous injection, and in rats by oral administration and subcutaneous injection,
producing tumors at the site of administration in both species.",
9                 "document_uri": "s3://lhasalimited-gen-ai-unstructured-data-store-transform/zotero-
papers/unknown/Morita et al. - 1997 - Evaluation of the rodent micronucleus assay in the.pdf",
10                "reference_snippet": "[ ]2B-10 b-Butyrolactone 3068-88-0 w xFig. 2B-10 Ž .IARC Mono., 11, 225-
229 IARC, 1976b ( )The 6th CSGMT MN assay Positize MMS Ž .Commun., 2, 109-116 1994 Significant, dose-
dependent and reproducible pos- itive responses were obtained in bone marrow cells after double
intraperitoneal treatments of 1500 mgrkg per treatment, although marginal or negative results were observed
after double intraperitoneal or intravenous treatments. Other genotoxicity data b-Butyrolactone
induced chromosomal aberrations in mammalian cells in vitro Loveday et al., .1989; Asanami et al.,
1994 and was mutagenic to Ž .bacteria Zeiger et al., 1992; Asanami et al., 1994 . ( )Eidence for
carcinogenicity to humans No data Eidence for carcinogenicity to animals ( )Sufficient b-
Butyrolactone was carcinogenic in mice by skin application and subcutaneous injection and in rats by oral
administration and subcutaneous injection. It produced tumors at the site of administration in both
species.",
11            "metadata": {
12                "x-amz-bedrock-kb-source-uri": "s3://lhasalimited-gen-ai-unstructured-data-store-
transform/zotero-papers/unknown/Morita et al. - 1997 - Evaluation of the rodent micronucleus assay in
the.pdf",
13                "x-amz-bedrock-kb-document-page-number": 61,
14                "x-amz-bedrock-kb-chunk-id": "1%3A0%3AapYI6JUBBXAqwfBUmZd2",
15                "x-amz-bedrock-kb-data-source-id": "Q90PNFXDG3"
16            },
17            "year": null,
18            "doi": null,
19            "issue": null,
20            "page_number": 61
21        }
22    ],
23    {
24        "type": "knowledgeBase",
25        "data": {
26            "text_excerpt": "Based on the search results, beta-butyrolactone (BL-I) is not classified as a
potential carcinogen by regulatory agencies. The results indicate that BL-I has been studied for its
antitumor and cancer cell growth inhibitory activities against various cancer cell lines. One result states
that the National Toxicology Program (NTP) concluded that there is a high likelihood that 1,4-butanediol,
which is rapidly metabolized to gamma-hydroxybutyric acid like BL-I, would be negative for carcinogenicity in
animal studies.",
27            "document_uri": "s3://lhasalimited-gen-ai-unstructured-data-store-transform/zotero-
papers/Xenobiotica/An et al. - 2017 - Isolation and identification of phase I metabolite.pdf",
28            "reference_snippet": "BL-I and metabolites M-4 and M-5 exhibited potent cancer cell growth
inhibitory activities against HL-60 (human leukemia) cell lines with the IC50 values of 13.2, 28.8 and
35.7mM, respectively. 4. On the basis of metabolites profile, a possible metabolism pathway for BL-I in
rats has been proposed. This is the first systematic study on the phase I metabolites of BL-I. Keywords
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Butyrolactone I, cyclization, hydroxylation, metabolites History Received 17 February 2016 Revised 25 March 2016 Accepted 26 March 2016 Published online 7 September 2016 Introduction Butyrolactone I (BL-I), a naturally occurring CDK (cyclin-dependent kinase)-specific inhibitor isolated from *Aspergillus terreus* var. *africanus* IF0 8835, was first described in 1977 (Kiriya et al., 1977). CDKs play a central role in the regulation of the cell division cycle, which makes them a promising target for the development of cancer therapeutic agents. The CDK inhibitors block cell cycle progression and display interesting antitumor activities (Hu et al., 2003).",

```
29     "metadata": {
30         "x-amz-bedrock-kb-source-uri": "s3://lhasalimited-gen-ai-unstructured-data-store-
transform/zotero-papers/Xenobiotica/An et al. - 2017 - Isolation and identification of phase I
metabolite.pdf",
31         "x-amz-bedrock-kb-document-page-number": 2,
32         "x-amz-bedrock-kb-chunk-id": "1%3A0%3A7d9S6JUBUdEW4Xj0mK1v",
33         "x-amz-bedrock-kb-data-source-id": "Q90PNFXDG3"
34     },
35     "year": null,
36     "doi": null,
37     "issue": null,
38     "page_number": 2
39 }
40 },
41 {
42     "type": "knowledgeBase",
43     "data": {
44         "text_excerpt": "Based on the search results, beta-butyrolactone (BL-I) is not classified as a
potential carcinogen by regulatory agencies. The results indicate that BL-I has been studied for its
antitumor and cancer cell growth inhibitory activities against various cancer cell lines. One result states
that the National Toxicology Program (NTP) concluded that there is a high likelihood that 1,4-butanediol,
which is rapidly metabolized to gamma-hydroxybutyric acid like BL-I, would be negative for carcinogenicity in
animal studies.",
45         "document_uri": "s3://lhasalimited-gen-ai-unstructured-data-store-transform/pubmed/11803699.txt",
46         "reference_snippet": "Because of the rapid and extensive conversion of gamma-butyrolactone to
gamma-hydroxybutyric acid, the evaluation of gamma-butyrolactone was in fact an evaluation of gamma-
hydroxybutyric acid. This summary report presents a review of the current literature which documents that
both 1,4-butanediol and gamma-butyrolactone are rapidly metabolized to gamma-hydroxybutyric acid, and the
pharmacologic and toxicologic responses to these chemicals are due to their metabolic conversion to gamma-
hydroxybutyric acid. Because the toxicity and carcinogenicity of gamma-hydroxybutyric acid was fully
evaluated in the NTP studies of gamma-butyrolactone, and a lack of organ-specific toxicity or carcinogenic
potential was demonstrated, it is concluded that there is a high likelihood that 1,4-butanediol would be
negative in a similar set of studies. For these reasons, it is the opinion of the NTP that 1,4-butanediol
should be considered not carcinogenic in animals and no further evaluation of 1,4-butanediol is needed at
this time.",
```

```
47     "metadata": {
48         "x-amz-bedrock-kb-source-uri": "s3://lhasalimited-gen-ai-unstructured-data-store-
transform/pubmed/11803699.txt",
49         "x-amz-bedrock-kb-document-page-number": null,
50         "x-amz-bedrock-kb-chunk-id": "1%3A6%3Auqgf-ZUBBXAqwfBU_dD6",
51         "x-amz-bedrock-kb-data-source-id": "Q90PNFXDG3"
52     },
53     "year": null,
54     "doi": null,
55     "issue": null,
56     "page_number": "N/A"
57 }
58 },
59 {
60     "type": "knowledgeBase",
61     "data": {
```

```

62     "text_excerpt": "\nAnother result (source ba7b) provides general guidelines for working with
hazardous chemicals, such as following procedures outlined in \"Prudent Practices in the Laboratory\",
conducting risk assessments, using proper protective equipment, and properly disposing of chemical waste.
While not specific to beta-butyrolactone, these would be prudent precautions when handling any potentially
hazardous substance.",
63     "document_uri": "s3://lhasalimited-gen-ai-unstructured-data-store-transform/zotero-papers/Organic
Syntheses/Nottingham - 2018 - Trimethylsilyldiazo[13C]methane A Versatile 13C-L.pdf",
64     "reference_snippet": "Replacing the balloons to ensure an excess of H2 is essential.      Working
with Hazardous Chemicals      The procedures in Organic Syntheses are intended for use only by persons with
proper training in experimental organic chemistry. All hazardous materials should be handled using the
standard procedures for work with chemicals described in references such as \"Prudent Practices in the
Laboratory\" (The National Academies Press, Washington, D.C., 2011; the full text can be accessed free of
charge at http://www.nap.edu/catalog.php?record_id=12654). All chemical waste should be disposed of in
accordance with local regulations. For general guidelines for the management of chemical waste, see Chapter 8
of Prudent Practices.      In some articles in Organic Syntheses, chemical-specific hazards are highlighted in
red \"Caution Notes\" within a procedure. It is important to recognize that the absence of a caution note does
not imply that no significant hazards are associated with the chemicals involved in that procedure. Prior to
performing a reaction, a thorough risk assessment should be carried out that includes a review of the
potential hazards associated with each chemical and experimental operation on the scale that is planned for
the procedure. Guidelines for carrying out a risk assessment and for analyzing the hazards associated with
chemicals can be found in Chapter 4 of Prudent Practices.      The procedures described in Organic Syntheses
are provided as published and are conducted at one's own risk. Organic Syntheses, Inc., itsOrg.",
65     "metadata": {
66         "x-amz-bedrock-kb-source-uri": "s3://lhasalimited-gen-ai-unstructured-data-store-
transform/zotero-papers/Organic Syntheses/Nottingham - 2018 - Trimethylsilyldiazo[13C]methane A Versatile
13C-L.pdf",
67         "x-amz-bedrock-kb-document-page-number": 21,
68         "x-amz-bedrock-kb-chunk-id": "1%3A0%3Aopb_55UBBXAqwFBUgF21",
69         "x-amz-bedrock-kb-data-source-id": "Q90PNFXDG3"
70     },
71     "year": null,
72     "doi": null,
73     "issue": null,
74     "page_number": 21
75 }
76 },
77 {
78     "type": "knowledgeBase",
79     "data": {
80         "text_excerpt": "Based on the search results, there is no direct mention of non-carcinogenic
alternatives to beta-butyrolactone for industrial or research applications. However, some information
suggests that beta-butyrolactone itself is carcinogenic and has been shown to induce tumors in animal
studies.",
81         "document_uri": "s3://lhasalimited-gen-ai-unstructured-data-store-transform/zotero-
papers/Toxicologic Pathology/Cohen - 2001 - Alternative Models for Carcinogenicity Testing We.pdf",
82         "reference_snippet": "However, those without a designation are con- sidered to be putative human
noncarcinogens for a variety of reasons. Details regarding the results for various chem- icals in any given
model are described in the publications from this workshop by the speci\ufffd c working group for those
models.      NONGENOTOXIC NONCARCINOGENS      Ampicillin, D-mannitol, and sul\ufffd c soxazole are accepted as
nongenotoxic chemicals that are noncarcinogenic in animal models. Although they have not been evaluated by
speci\ufffd c epidemiologic investigations, there has been no evidence of a carcinogenic hazard from these
pharmaceutical chemicals after widespread clinical usage for many years. They were negative in all of the in
vivo models in which they wereVol. 29(Suppl.), 2001 WEIGHT OF EVIDENCE EVALUATIONS ACROSS MODELS 185
TABLE 2.-Evaluation of the results in the various models as determined by the Assay Working Groups.
Chemical Ratsa Micea Genotoxb p53 / RasH2 TgAC-dermal TgAC-oral XPA XPA/p53 Neonatal SHE Humanc
Cyclophosphamide (G)d (G) Eq.e, f (G) Melphalan (IP) Eq.",
83         "metadata": {

```

```

84      "x-amz-bedrock-kb-source-uri": "s3://lhasalimited-gen-ai-unstructured-data-store-
transform/zotero-papers/Toxicologic Pathology/Cohen - 2001 - Alternative Models for Carcinogenicity Testing
We.pdf",
85      "x-amz-bedrock-kb-document-page-number": 2,
86      "x-amz-bedrock-kb-chunk-id": "1%3A1%3Aj5qI6JUBBXAqwFBU79Fx",
87      "x-amz-bedrock-kb-data-source-id": "Q90PNFXDG3"
88  },
89  "year": null,
90  "doi": null,
91  "issue": null,
92  "page_number": 2
93  }
94  },
95  {
96    "type": "vitic",
97    "data": {
98      "Result": "Positive",
99      "Species": "Rat",
100     "Strain": "Not specified",
101     "Sex": "Not specified",
102     "Test Type": "Lifetime study",
103     "Guideline": "Not specified",
104     "Year": null,
105     "Route of Administration": "Subcutaneous",
106     "Dose": "100 mg",
107     "Vehicle": "Tricaprylin",
108     "Exposure Time": "Lifetime",
109     "Experiment Time": "Lifetime",
110     "Frequency": "Not specified",
111     "GLP": "Not specified",
112     "Klimisch Score": "4- Not assignable",
113     "Lhasa Reliability Grade": "B",
114     "Lhasa Reliability": "Questionable reliability - some minor deviations from guidelines",
115     "Source": "Literature"
116   }
117 },
118 {
119   "type": "vitic",
120   "data": {
121     "Result": "Positive",
122     "Species": "Mouse",
123     "Strain": "Swiss",
124     "Sex": "Female",
125     "Test Type": "Lifetime study",
126     "Guideline": "Not specified",
127     "Year": 1965,
128     "Route of Administration": "Dermal",
129     "Dose": "10%",
130     "Vehicle": "Benzene",
131     "Exposure Time": "Lifetime",
132     "Experiment Time": "Lifetime",
133     "Frequency": "3/week",
134     "GLP": "Not specified",
135     "Klimisch Score": "2- Reliable with restrictions",
136     "Lhasa Reliability Grade": "B",
137     "Lhasa Reliability": "Questionable reliability - some minor deviations from guidelines",
138     "Source": "Literature"
139   }

```

```

140 },
141 {
142     "type": "vitic",
143     "data": {
144         "Result": "Positive",
145         "Species": "Mouse",
146         "Strain": "Not specified",
147         "Sex": "Not specified",
148         "Test Type": "Lifetime study",
149         "Guideline": "Not specified",
150         "Year": null,
151         "Route of Administration": "Subcutaneous",
152         "Dose": "10 mg",
153         "Vehicle": "Tricaprylin",
154         "Exposure Time": "Lifetime",
155         "Experiment Time": "Lifetime",
156         "Frequency": "Not specified",
157         "GLP": "Not specified",
158         "Klimisch Score": "4- Not assignable",
159         "Lhasa Reliability Grade": "B",
160         "Lhasa Reliability": "Questionable reliability - some minor deviations from guidelines",
161         "Source": "Literature"
162     }
163 },
164 {
165     "type": "vitic",
166     "data": {
167         "Result": "Positive",
168         "Species": "Rat",
169         "Strain": "Eastern Sprague-Dawley",
170         "Sex": "Female",
171         "Test Type": "Chronic study",
172         "Guideline": "Not specified",
173         "Year": 1966,
174         "Route of Administration": "Gavage",
175         "Dose": "40.8 mg/kg/day",
176         "Vehicle": "Not specified",
177         "Exposure Time": "70 week(s)",
178         "Experiment Time": "70 week(s)",
179         "Frequency": "Not specified",
180         "GLP": "Not specified",
181         "Klimisch Score": "4- Not assignable",
182         "Lhasa Reliability Grade": "C",
183         "Lhasa Reliability": "Unreliable - Significant deviations from guidelines",
184         "Source": "Carcinogenic Potency Database (CPDB)"
185     }
186 },
187 {
188     "type": "vitic",
189     "data": {
190         "Result": "Positive",
191         "Species": "Rat",
192         "Strain": "Not specified",
193         "Sex": "Not specified",
194         "Test Type": "Lifetime study",
195         "Guideline": "Not specified",
196         "Year": null,
197         "Route of Administration": "Diet",

```

```

198     "Dose": "Not specified",
199     "Vehicle": "Feed",
200     "Exposure Time": "Lifetime",
201     "Experiment Time": "Lifetime",
202     "Frequency": "Not specified",
203     "GLP": "Not specified",
204     "Klimisch Score": "4- Not assignable",
205     "Lhasa Reliability Grade": "A",
206     "Lhasa Reliability": "Reliable - Conforms to guidelines",
207     "Source": "Literature"
208   }
209 },
210 {
211   "type": "vitic",
212   "data": {
213     "Result": "Positive",
214     "Species": "Mouse",
215     "Strain": "ICR/Ha",
216     "Sex": "Female",
217     "Test Type": "Lifetime study",
218     "Guideline": "Not specified",
219     "Year": 1968,
220     "Route of Administration": "Dermal",
221     "Dose": "10 mg",
222     "Vehicle": "Benzene",
223     "Exposure Time": "Lifetime",
224     "Experiment Time": "Lifetime",
225     "Frequency": "3/week",
226     "GLP": "Not specified",
227     "Klimisch Score": "4- Not assignable",
228     "Lhasa Reliability Grade": "B",
229     "Lhasa Reliability": "Questionable reliability - some minor deviations from guidelines",
230     "Source": "Literature"
231   }
232 },
233 {
234   "type": "vitic",
235   "data": {
236     "Result": "Positive",
237     "Species": "Mouse",
238     "Strain": "Swiss",
239     "Sex": "Female",
240     "Test Type": "Initiation-promotion assay",
241     "Guideline": "Not specified",
242     "Year": 1965,
243     "Route of Administration": "Dermal",
244     "Dose": "1 mg",
245     "Vehicle": "Not specified",
246     "Exposure Time": "Single dose",
247     "Experiment Time": "Not specified",
248     "Frequency": "Single dose",
249     "GLP": "Not specified",
250     "Klimisch Score": "2- Reliable with restrictions",
251     "Lhasa Reliability Grade": "B",
252     "Lhasa Reliability": "Questionable reliability - some minor deviations from guidelines",
253     "Source": "Literature"
254   }
255 },

```



```

256 {
257   "type": "vitic",
258   "data": {
259     "Result": "Group 2B- Possibly carcinogenic to humans",
260     "Species": "Not applicable",
261     "Strain": "Not applicable",
262     "Sex": "Not applicable",
263     "Test Type": "Overall",
264     "Guideline": "Not specified",
265     "Year": 1999,
266     "Route of Administration": "Not applicable",
267     "Dose": "Not applicable",
268     "Vehicle": "Not applicable",
269     "Exposure Time": "Not applicable",
270     "Experiment Time": "Not applicable",
271     "Frequency": "Not applicable",
272     "GLP": "Not applicable",
273     "Klimisch Score": "1- Reliable without restriction",
274     "Lhasa Reliability Grade": "B",
275     "Lhasa Reliability": "Questionable reliability - some minor deviations from guidelines",
276     "Source": "International Agency for Research on Cancer (IARC) Monographs"
277   }
278 },
279 {
280   "type": "vitic",
281   "data": {
282     "Result": "Positive",
283     "Species": "Not applicable",
284     "Strain": "Not applicable",
285     "Sex": "Not applicable",
286     "Test Type": "Overall",
287     "Guideline": "Not specified",
288     "Year": 2014,
289     "Route of Administration": "Not applicable",
290     "Dose": "Not applicable",
291     "Vehicle": "Not applicable",
292     "Exposure Time": "Not applicable",
293     "Experiment Time": "Not applicable",
294     "Frequency": "Not applicable",
295     "GLP": "Not applicable",
296     "Klimisch Score": "4- Not assignable",
297     "Lhasa Reliability Grade": "B",
298     "Lhasa Reliability": "Questionable reliability - some minor deviations from guidelines",
299     "Source": "EURL ECVAM Genotoxicity and Carcinogenicity Consolidated Database"
300   }
301 }
302 ],
303 "sessionId": "35dbf53b-e57b-41a0-989a-f827b5a939ef",
304 "processDuration": {
305   "total": 19.1571,
306   "process": 0.0006,
307   "response": 0.1397,
308   "parse": 19.0168
309 },
310 "agentId": "6NRUGQASJK",
311 "agentAliasId": "KLK0CDMP00"
312 }

```