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| UNIT ANALISIS TRADISIONAL **BORANG PERLULUHAN SAMPEL PRODUK TRADISIONAL** | |
| **NO. SAMPEL** | 2024120171 |
| **BENTUK DOSEJ** | CECAIR |

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| **REAGENT BLANK (RB) ID :RB GH A & B 311224** | ☑ HNO­3­ | ☑ H2O2 | HCl |

**INTERNAL QUALITY CONTROL (IQC)** Mix Std ID: TRAD \_\_\_\_311224\_\_\_\_

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| IQC ID | Berat sampel | Berat bersih larutan |
| IQC BLANK | 1.509 g | 100.028 g |
| IQC A IQC LIQ 311224 | 1.508 g | 100.024 g |
| IQC B | 1.507 g | 100.022 g |

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|  | Content of elements spiked (µg) (Titan) | Content of elements spiked (µg) (Gerhadt) | Content of elements spiked in IQC sample (µg/g)  [content of elements spiked ÷ sample weight] | |
| IQC A | IQC B |
| As | 2.5 | 7.5 | 4.973 | 4.977 |
| Hg | 0.25 | 0.75 | 0.497 | 0.498 |
| Pb | 5 | 15 | 9.947 | 9.954 |
| Cd | 0.15 | 0.45 | 0.298 | 0.299 |

**KAEDAH PERLULUHAN (PKKK/200/UAT/003; PKKK/300/UAT/045; PKKK/300/UAT/046)**

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| **□ KAEDAH A:** Program “TRAD Liquid/ Pill”Microwave \_\_\_\_\_\_\_\_\_ Knife Mill: \_\_\_\_\_\_\_\_\_  **□ KAEDAH B:** Program “TRAD Softcaps”Microwave \_\_\_\_\_\_\_\_\_  **□ KAEDAH C:** Program “TRAD Powder”Microwave \_\_\_\_\_\_\_\_\_  **□ KAEDAH D:** Program “TRAD Ointment”Microwave \_\_\_\_\_\_\_\_\_  **□ KAEDAH E:** Heating Mantle \_\_\_\_\_\_\_\_  ☑ **KAEDAH F:** Gerhardt Trace Metal Digestor \_\_GH 2\_\_\_ |

**CETAKAN BERAT SAMPEL**

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| Analytical Balance: XP 205DR  MSA 225S-100-DA ☑ PG 603S  MSE 225S-100-DU Lain-lain: ­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­ | |
| Berat botol plastik:  Lekatkan cetakan berat di sini  Berat akhir:  Lekatkan cetakan berat di sini  Lekatkan cetakan berat di sini  (Selepas pencairan sampel) | Berat sampel:  Lekatkan cetakan berat di sini  Berat bersih larutan sampel  (Berat akhir - Berat botol plastik): \_\_ 100.003\_\_ g |

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| **TANDATANGAN PENGANALISIS & TARIKH:** | **TANDATANGAN PENYEMAK & TARIKH:** |
| NORDIYANA IQBAL 31/12/2024 |  |