# Table A: Resource Efficiency Matrix

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Paradigm | Avg Cost ($) | Avg Latency (s) | Avg Tokens | Perf/Cost | Perf/Token | Perf/Second | Sample Size |
| Naive | 0.0145 | 7.3 | 891.0 | 62.2 | 0.00101 | 0.1235 | 120 |
| Advanced | 0.0155 | 19.0 | 952.0 | 57.9 | 0.000946 | 0.0474 | 120 |
| Agentic | 0.0281 | 13.5 | 1666.0 | 32.1 | 0.000543 | 0.0671 | 120 |
| Overall | 0.0194 | 13.2 | 1169.0 | 46.5 | 0.000771 | 0.0681 | 360 |