


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | Yttrium powder, 20 μ m, 99.6% |
| Cat. No.: | 1250976 |
| CAS No.: | 7440-65-5 |
| Molecular Formula: | Y |
| Molecular Weight: | 88.91 |
| Chemical Structure: |  |

Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0925308046 |
| Storage: | RT, stored under nitrogen |
| Test Date: | 2023-09-25 |
| Retest Date: | 2026-09-24 |
| Origin: | Shanghai, China |

QC Summary

| QC Summary | Specification | Result |
|--|---|---------------|
| Appearance: | Blue to black (Solid) | Gray (Powder) |
| Total Rare Earth Metal Oxide | | |
| Impurities,ω/%: | ≤ 0.4 | qualified |
| Size,μm: | 20 | qualified |
| Purity,ω/%: | ≥ 99.6 | 99.9 |
| Conclusion: | The product has been tested and complies with the given specifications. | |

Caution: Research use only and are not intended for human use.

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