

Certificate of Analysis

Date of Testing: 2023-12-22 11:04:54
Date of Next Testing: 2026-12-21 11:04:54
Product Name: **Terbium acetate hydrate**
CAS Number: 100587-92-6
Specifications & Purity: 99.99% metals basis
Lot #: C2116296
SKU #: **T188973**
Analysis: **307760**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Rare Earth Analysis) | 99.99-100 (%) | 100.00 % |
| Trace Rare Earth Analysis | 0-200 (ppm) | 50.00 ppm |
| Appearance (T188973Form) | Block or solid | Block or solid |
| Appearance (T188973Color) | White | White |
| ICP:Confirms Terbium Component | Confirmed | Confirmed |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager