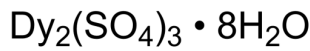


Certificate of Analysis

Compound Information

Product Name:	Dysprosium(III) sulfate octahydrate
Cat. No.:	1268814
CAS No.:	10031-50-2
Molecular Formula:	$Dy_2H_{16}O_{20}S_3$
Molecular Weight:	757.31
Chemical Structure:	



Batch Information

Batch No.:	Le1102106218
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2021-11-03
Retest Date:	2024-11-02
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥99.0%
TREO:	≥48.5%
CeO ₂ :	0.010%
La ₂ O ₃ :	0.010%
Pr ₆ O ₁₁ :	0.002%
Nd ₂ O ₃ :	0.002%
Sm ₂ O ₃ :	0.001%
Tb ₄ O ₇ :	0.010%
Ho ₂ O ₃ :	0.005%
SiO ₂ :	0.003%
CaO:	0.005%
Fe ₂ O ₃ :	0.0008%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

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