



Certificate of Analysis

Compound Information

Product Name: Neodymium chloride (III) hexahydrate, 99.99%

Cat. No.: 1530672
CAS No.: 13477-89-9
Molecular Formula: $Cl_3H_{12}NdO_6$

Molecular Weight: 358.69

Chemical Structure:

 $NdCl_3 \cdot 6H_2O$

Batch Information

Batch No.: Lf0511133121

Storage: Store at room temperature, keep dry and cool

0.005%

 Mfg. Date:
 2022-05-11

 Retest Date:
 2025-05-10

Origin: Shanghai, China

QC Summary

CaO:

Appearance: Pale purple to purple (Solid)

Nd₂O₃/TREO: 99.95% CeO₂: 0.01% 0.01% La₂O₃: 0.01% Y₂O₃: 0.03% Pr₆O₁₁: 0.005% Sm₂O₃: Fe₂O₃: 0.002% 0.005% SiO₂:

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 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com