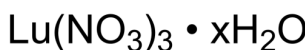


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Lutetium(III) nitrate hydrate,99.90%
<b>Cat. No.:</b>	1237270
<b>CAS No.:</b>	100641-16-5
<b>Molecular Formula:</b>	$\text{Lu}(\text{NO}_3)_3 \cdot x\text{H}_2\text{O}$
<b>Molecular Weight:</b>	360.98 (anhydrous basis)
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le060173020
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Mfg. Date:</b>	2021-06-02
<b>Retest Date:</b>	2024-06-01
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Purity:</b>	≥99.0%
<b>Conclusion:</b>	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](mailto:product@leyan.com)

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