

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Ammonium iron(III) sulfate dodecahydrate
<b>Cat. No.:</b>	1043197
<b>CAS No.:</b>	7783-83-7
<b>Molecular Formula:</b>	$\text{FeH}_{28}\text{NO}_{20}\text{S}_2$
<b>Molecular Weight:</b>	482.19
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	L394812
<b>Storage:</b>	-20°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2024-04-08
<b>Retest Date:</b>	2027-04-07
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to pale purple (<39°C Solid,>41°C Liquid)
<b>Purity:</b>	≥95.0%
<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