



Certificate of Analysis

Compound Information

Product Name: Hydroxylamine (hydrochloride)

 Cat. No.:
 1035498

 CAS No.:
 5470-11-1

 Molecular Formula:
 CIH₄NO

 Molecular Weight:
 69.49

Chemical Structure:

NH₂OH • HCI

Batch Information

Batch No.: L358420

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2024-02-26

 Retest Date:
 2027-02-25

Origin: Shanghai, China

QC Summary	Specification	Result
Appearance:	White to off-white (Solid)	White (Crystalline Powder)
Assay,ω/%:	≥99.0	99.5
Iron(Fe),ω/%:	≤0.0003	0.0001
Loss On Drying,ω/%:	≤0.30	0.12
Sulfate(SO ₄),ω/%:	≤0.005	0.0005
Heavy Metals(as Pb),ω/%:	≤0.0003	0.0003

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