

Certificate of Analysis

Compound Information

Product Name:	Bismuth chloride
Cat. No.:	1043267
CAS No.:	7787-60-2
Molecular Formula:	BiCl_3
Molecular Weight:	315.34
Chemical Structure:	



Batch Information

Batch No.:	Lf1230193543
Storage:	Store at room temperature, keep dry and cool
Test Date:	2022-12-30
Retest Date:	2025-12-29
Origin:	Shanghai, China

QC Summary

QC Summary	Specification	Result
Appearance:	White to off-white (Solid)	Off-White (Crystal)
Assay, $\omega/\%$:	≥ 98.0	99.3
Clarity Test:	4.0	qualified
Hydrochloric Acid Insoluble Substance, $\omega/\%$:	≤ 0.01	qualified
Non-Sludging To Ammonium Sulfide, $\omega/\%$:	≤ 0.1	qualified
Sulfate(SO_4), $\omega/\%$:	≤ 0.01	qualified
Nitrate(NO_3), $\omega/\%$:	≤ 0.02	qualified
Copper(Cu), $\omega/\%$:	≤ 0.005	qualified
Iron(Fe), $\omega/\%$:	≤ 0.005	qualified
Lead(Pb), $\omega/\%$:	≤ 0.015	qualified
Arsenic(As), $\omega/\%$:	≤ 0.001	qualified
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