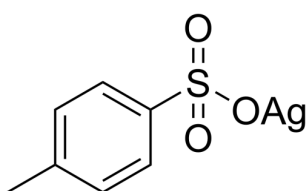


Certificate of Analysis

Compound Information

Product Name:	Silver p-toluenesulfonate
Cat. No.:	1156261
CAS No.:	16836-95-6
Molecular Formula:	C ₇ H ₇ AgO ₃ S
Molecular Weight:	279.06
Chemical Structure:	



Batch Information

Batch No.:	Lg02d3259
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-02-20
Retest Date:	2026-02-19
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
Purity(Titration),ω/%:	≥99.0	99.9
Silver(Ag),ω/%:	≥38.6	38.66
Iron(Fe),ω/%:	≤0.001	0.0007
Lead(Pb),ω/%:	≤0.005	0.0008
Copper(Cu),ω/%:	≤0.002	0.0009
Mercury (Hg),ω/%:	≤0.001	0.0002
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