

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Tetrachloroauric acid
<b>Cat. No.:</b>	1156207
<b>CAS No.:</b>	16903-35-8
<b>Molecular Formula:</b>	AuCl <sub>4</sub> H
<b>Molecular Weight:</b>	339.79
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg1124340230
<b>Storage:</b>	-20°C, stored under nitrogen
<b>Test Date:</b>	2023-11-24
<b>Retest Date:</b>	2026-11-23
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	Light yellow to yellow (Solid)	Golden Yellow (Crystal)
<b>Au Content, ω/%:</b>	≥47.8	48
<b>Total Nitrogen(N), ω/%:</b>	≤0.01	<0.01
<b>Alkali Metals and Other Metals:</b>	≤0.2	<0.2
<b>Solubility Test of Alcohol and Ether Mixture:</b>	Qualified	Qualified
<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.

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