

Certificate of Analysis

Product Name	Thimerosal (Sodium ethylmercurithiosalicylate)
Catalog No.	V54152
Batch No.	V5415201

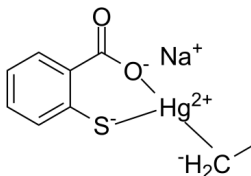
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₁ H ₁₅ HgNaO ₂ S
Molecular Weight	434.88
Purity	≥98%
CAS No.	54-64-8
Production Date	2024-02-06

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	Note: Please store this product in a sealed and protected environment, avoid exposure to moisture.		

Products are for research use only • Not for human or veterinary use