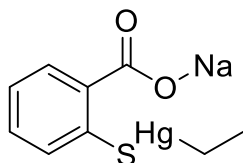




Certificate Of Analysis Thiomersal

Batch Number	: SRC-013-084	Mfg. Date	: May 2023
CAS Number	: 54-64-8	Analysis Date	: May 2023
Molecular Formula	: C ₉ H ₉ HgNaO ₂ S	Retest Date	: April 2026
Molecular Weight	: 404	Batch Size	: 5 kg

Structure



PARAMETERS

SPECIFICATION

RESULT

Appearance	White or almost white powder	Almost White Powder
Solubility	10% Soluble in water	10% Soluble in water
Assay	97-101%	98%
pH (0.8% W/v Sol.)	6.0 to 8.0	6.9
Loss on drying	0.50%	0.2%
Ether Soluble Matter	0.6%Max	0.1%
Inorganic Mercury Compound	0.7%Max	0.1%

Results: complies with Specifications

Storage: 2-5°C, keep in dry and avoid direct sun light

Approved By : Dr. Mallesha N

09/05/2023

SRIRAMCHEM warrants that at the time of quality release or retest date of this product conformed to the information contained in this COA. Purchaser must determine the suitability of the product for its particular use. Technical related queries write us along with batch number to research@sriramchem.com

