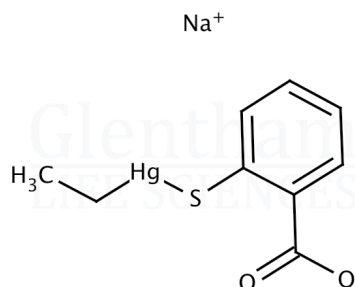


Certificate of Analysis

Product Name	Thimerosal, BP, EP, USP grade
Glentham Code	GA8923
CAS Number	54-64-8
EINECS	200-210-4
PubChem SID	310280881
Batch Number	684JTQ
Molecular Weight	404.81
Molecular Formula	$C_9H_9HgNaO_2S$
Storage Temp.	+20°C



Property	Specification	Batch 684JTQ
Physical Description	White to off-white powder	Conforms
Identification	According to EP, USP	Conforms
Mercury Ions	≤ 0.70%	0.38%
Organic Impurities	Thiosalicylic acid ≤ 0.10%	< 0.01
	Thimerosal related compound A: ≤ 0.10%	0.02
Any Other Individual Impurity	≤ 0.10%	0.05%
Total Impurities	≤ 1.0%	0.1%
Readily Carbonisable Substances	According to EP, USP	Conforms
Loss on Drying	≤ 0.5%	0.2%
Assay	97.0 - 101.0 %	98.7%
Pharmacopoeia Specification(s)	BP, EP, USP	Conforms

Specification Version	v1.2
Manufacture Date	2023-03-01
Re-Test Date	2031-02-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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