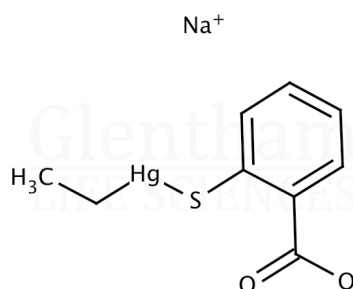


## Certificate of Analysis

Product Name	Thimerosal, BP, EP, USP grade
Glentham Code	GA8923
CAS Number	54-64-8
EINECS	200-210-4
PubChem SID	310280881
Batch Number	235FRC
Molecular Weight	404.81
Molecular Formula	$C_9H_9HgNaO_2S$
Storage Temp.	+20°C



Property	Specification	Batch 235FRC
Physical Description	White to off-white powder	Conforms
Identification	According to EP, USP	Conforms
Mercury Ions	≤ 0.70%	0.42%
Organic Impurities	Thiosalicylic acid ≤ 0.10%	0.0
	Thimerosal related compound A: ≤ 0.10%	0.09
Any Other Individual Impurity	≤ 0.10%	0.06%
Total Impurities	≤ 1.0%	0.2%
Readily Carbonisable Substances	According to EP, USP	Conforms
Loss on Drying	≤ 0.5%	0.1%
Assay	97.0 - 101.0 %	99.5%
Pharmacopoeia Specification(s)	BP, EP, USP	Conforms

Specification Version	v1.2
Manufacture Date	2022-03-07
Re-Test Date	2030-12-22

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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