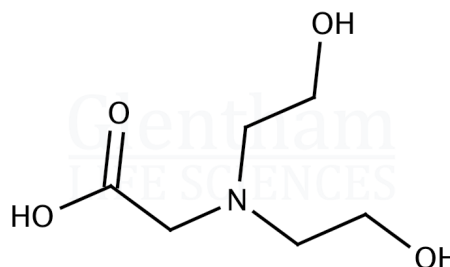


Certificate of Analysis

Product Name	BICINE
Glentham Code	GB1591
CAS Number	150-25-4
EINECS	205-755-1
MDL Number	MFCD00004295
PubChem SID	310267808
Batch Number	902LIT
Molecular Weight	163.17
Molecular Formula	$C_6H_{13}NO_4$
Storage Temp.	+20°C



Property	Specification	Batch 902LIT
Physical Description	White crystalline powder or crystals	White crystals
Solubility (20% in water)	Clear, colourless solution	Clear, colourless solution
UV Absorbance (1M in water)	≤ 0.15 (250nm)	0.11
	≤ 0.10 (260nm)	0.06
	≤ 0.05 (280nm)	0.04
Residue on Ignition	$\leq 0.1\%$	Conforms
Heavy Metals (as Pb)	$\leq 5\text{ppm}$	Conforms
Assay (Titration)	99.0 - 101.0 %	100.5%

Specification Version	v1.1
Manufacture Date	2024-12-11
Re-Test Date	2033-12-09

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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