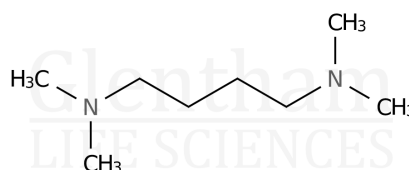


Certificate of Analysis

Product Name	N,N,N',N'-Tetramethyl-1,4-diaminobutane
Glentham Code	GX2882
CAS Number	111-51-3
Batch Number	103PGP

Molecular Weight	144.26
Molecular Formula	$C_8H_{20}N_2$
Storage Temp.	+20°C



Property	Specification	Batch 103PGP
Physical Description	Clear, colourless or almost colourless liquid	Clear, colourless liquid
Identification (IR)	To conform to standard	Conforms
Purity (GC)	≥ 98.0%	99.1%

Specification Version	v1.0
Manufacture Date	2022-08-01
Re-Test Date	2029-07-19

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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