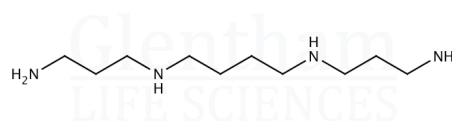


Certificate of Analysis

Product Name Spermine
Glentham Code GE1335
CAS Number 71-44-3
EINECS 200-754-2
MDL Number MFCD00008215
PubChem SID 310280223
Batch Number 493VOZ

Molecular Weight 202.35
Molecular Formula $C_{10}H_{26}N_4$
Storage Temp. +4°C



Property	Specification	Batch 493VOZ
Physical Description	Colourless or white solid or crystals	Conforms
Melting Point	25 - 30 °C	28 °C
Water (KF)	≤ 1.0%	≤ 0.1%
Assay (GC)	≥ 98.0%	99.7%

Specification Version v1.2
Manufacture Date 2016-05-16
Re-Test Date 2026-05-16

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025