

Certificate of Analysis

Product Name Dodecyltrimethylammonium bromide
Glentham Code GE9576
CAS Number 1119-94-4
EINECS 214-290-3
MDL-Nummer MFCD00011767
PubChem SID 310272393
Batch Number 832BYC

Molecular Weight 308.35
Molecular Formula $C_{15}H_{34}BrN$
Storage Temp. +20°C



Property	Specification	Batch 832BYC
Physical Description	White crystalline powder	Entspricht
Solubility (5% in water)	Clear, colourless solution	Entspricht
pH (5% in water)	5.0 - 7.0	Entspricht
Water	≤ 0.5%	0.23%
Residue on Ignition	≤ 0.1%	≤ 0.01%
Heavy Metals	≤ 5ppm	≤ 5ppm
Assay	≥ 99.0%	99.2%

Specification Version v1.1
Manufacture Date 2018-07-06
Re-Test Date 2026-09-18

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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