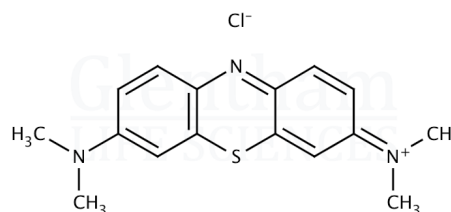


Product Specification

Product Name	Methylene Blue, trihydrate, zinc free (C.I. 52015)
Glentham Code	GE2637
CAS Number	7220-79-3
EINECS	200-515-2
Colour Index	52015
MDL Number	MFCD00012111
Additional CAS	61-73-4 (anhydrous)
Additional CAS	122965-43-9 ($\cdot xH_2O$)
Molecular Weight	319.85
Molecular Formula	$C_{16}H_{18}ClN_3S$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark green crystalline powder
Identification (IR)	To conform to standard
Loss on Drying	8.0 - 15.0 %
Copper (Cu)	$\leq 0.02\%$
Zinc (Zn)	Absent
Assay	$\geq 96.0\%$
Specification Version	- v1.0
Date Created	- 2023-02-07

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