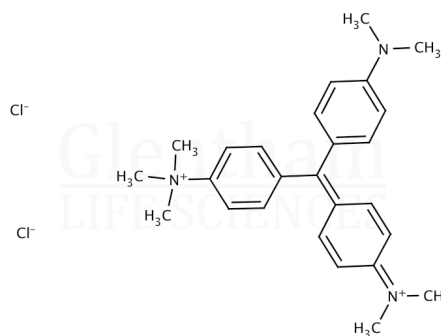


Product Specification

Product Name	Methyl Green (C.I. 42585)
Glentham Code	GT7495
CAS Number	14855-76-6
EINECS	238-920-1
Colour Index	42585
MDL Number	MFCD00036449
Additional CAS	82-94-0
PubChem SID	310276754

Molecular Weight	472.49 (non-salt)
Molecular Formula	$C_{27}H_{35}Cl_2N_3 \cdot xZnCl_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark green powder or crystalline powder
Solubility (0.1% in water)	Clear, blue-green solution
Zinc (Zn)	5.5 - 7.5 %
Loss on Drying	≤ 8.0%
UV Absorption	≥ 0.2 (10mg/L, acetic acid, 631nm)

Specification Version	- v1.0
Date Created	- 2014-01-22

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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