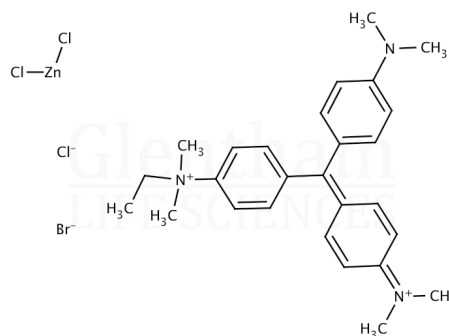


Product Specification

Product Name	Methyl Green zinc chloride salt (C.I. 42590)
Glentham Code	GT9540
CAS Number	7114-03-6
EINECS	230-415-4
Colour Index	42590
MDL Number	MFCD00151094
PubChem SID	310276755
Molecular Weight	653.24
Molecular Formula	$C_{27}H_{35}BrClN_3 \cdot ZnCl_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark brown to dark green powder or crystals
Identification (IR)	To conform to standard
Solubility (0.1% in water)	Clear, dark blue to dark green solution
Wavelength of Maximum Absorption	630.0 - 635.0 nm (0.005 g/L in water)
Dye Content	≥ 85.0%

Specification Version	-	v1.1
Date Created	-	2024-06-11

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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