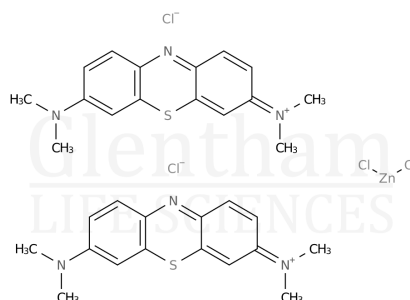


Product Specification

Product Name	Methylene Blue zinc chloride double salt
Glentham Code	GT6731
CAS Number	699015-82-2
MDL Number	MFCD00150006
Additional CAS	26283-09-0
Molecular Weight	388.00 (anhydrous)
Molecular Formula	$C_{16}H_{18}ClN_3S \cdot 0.5ZnCl_2 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark brown powder
Solubility (0.1% in water)	Dark blue to very dark blue solution
Insoluble Matter	≤ 1.0%
Wavelength of Maximum Absorption (λ _{max})	662.0 - 666.0 nm (in water)
Loss on Drying	≤ 10.0%
Dye Content	≥ 90.0%

Specification Version	- v1.0
Date Created	- 2019-06-03

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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