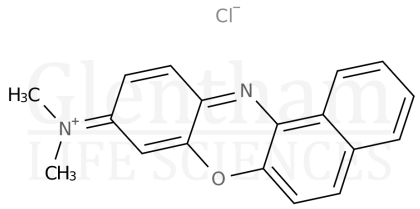
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Product Specification

Product Name	Meldola's blue
Glentham Code	GT0259
CAS Number	7057-57-0
EINECS	230-338-6
MDL Number	MFCD00012113
Molecular Weight	378.92
Molecular Formula	$C_{18}H_{15}ClN_2O \cdot 0.5[Cl_2Zn]$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark green to black powder
Solubility (1% in ethanol)	Blue to dark purple solution, may contain some insoluble matter
Nitrogen (N)	5.5 - 7.8 %
Zinc (Zn)	6.0 - 8.6 %
Chloride (Cl)	14.0 - 18.7 %
Wavelength of Maximum Absorption (λmax1)	565.0 - 575.0 nm (0.4mg/100ml, water)

Specification Version	-	v1.1
Date Created	-	2020-07-29

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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