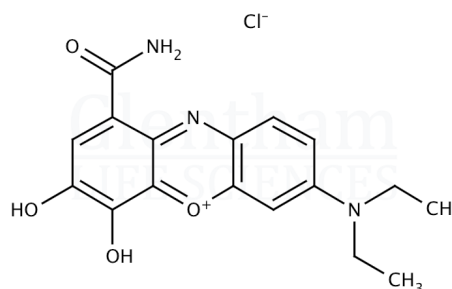


Product Specification

Product Name	Celestine blue
Glentham Code	GT3004
CAS Number	1562-90-9
EINECS	216-346-2
MDL Number	MFCD00011927
PubChem SID	310269530

Molecular Weight	363.80
Molecular Formula	$C_{17}H_{18}ClN_3O_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	Black to dark-grey to very dark brown powder
Solubility (0.1% in water)	Dark blue to dark purple solution
Wavelength of Maximum Absorption (λ_{max})	638 - 652 nm (10mg/l, water)
Molar Absorptivity	≥ 29000 (at λ_{max})

Specification Version	-	v1.0
Date Created	-	2021-02-08

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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