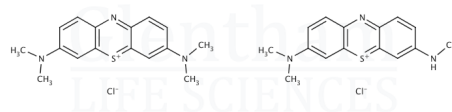


Certificate of Analysis

Product Name	Azure II
Glentham Code	GT3719
CAS Number	37247-10-2
Numéro MDL	MFCD00080716
PubChem SID	310267237
Batch Number	527TLO
Molecular Weight	625.68
Molecular Formula	$C_{16}H_{18}N_3S \cdot C_{15}H_{16}N_3S \cdot 2Cl$
Storage Temp.	+20°C



Property	Specification	Batch 527TLO
Physical Description	Green-black powder	Greenish-black powder
Solubility (0.1% in water)	Clear, blue solution	Conforms
Wavelength of Maximum Absorption (λ_{max}) Reported		656.4nm
Absorptivity (1%/1cm)	≥ 1800 (at λ_{max})	1820
Loss on Drying	$\leq 12.0\%$ (110°C)	7.36%

Specification Version	v1.0
Manufacture Date	2015-09-16
Re-Test Date	2029-09-16

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025