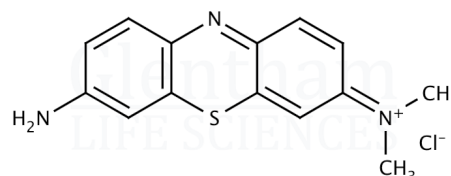


Product Specification

Product Name	Azure A (C.I. 52005)
Glentham Code	GT4045
CAS Number	531-53-3
EINECS	208-510-7
Index des couleurs	52005
Numéro MDL	MFCD00012112
PubChem SID	310267234

Molecular Weight	291.80
Molecular Formula	C ₁₄ H ₁₄ ClN ₃ S
Storage Temp.	+20°C



Property	Specification
Physical Description	Green to dark green-black powder
Solubility (0.1% in water)	Clear, blue to dark blue-purple solution
Wavelength of Maximum Absorption (λ_{max})	629.0 - 635.0 nm
Absorptivity (1%/1cm)	≥ 1100
Loss on Drying	$\leq 10.0\%$ (110°C)
Dye Content (Spectrophotometry)	$\geq 75.0\%$

Specification Version	- v1.0
Date Created	- 2018-05-09

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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