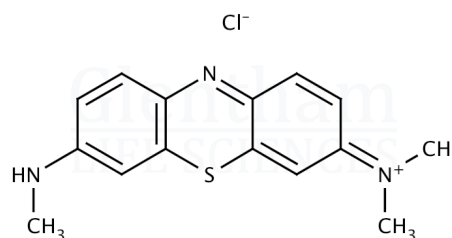


Product Specification

Product Name	Azure B (C.I. 52010)
Glentham Code	GT6233
CAS Number	531-55-5
EINECS	208-511-2
Farbindex	52010
MDL-Nummer	MFCD00011935
PubChem SID	310267235

Molecular Weight	305.83
Molecular Formula	C ₁₅ H ₁₆ ClN ₃ S
Storage Temp.	+20°C



Property	Specification
Physical Description	Brown to dark green or black powder
Solubility (0.1% in water)	Clear, blue solution
Wavelength of Maximum Absorption (λ _{max})	~645nm
Absorptivity	≥ 1500 (1%, 1cm cell, λ _{max})
Loss on Drying	≤ 8.0% (1h, 110°C)
Assay (spectrophotometry)	≥ 75.0%

Specification Version	-	v1.0
Date Created	-	2015-03-24

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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