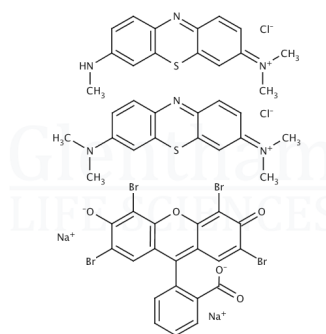


Certificate of Analysis

Product Name	Azure II eosinate
Glentham Code	GT3741
CAS Number	53092-85-6
MDL-Nummer	MFCD00084753
PubChem SID	310267238
Batch Number	613SHL

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C



Property	Specification	Batch 613SHL
Physical Description	Green to dark green powder	Dark green powder
Solubility (0.1% in methanol)	Clear, blue-green solution	Entspricht
Wavelength(s) of Maximum Absorption	λ_{max1} : 520 - 524 nm, λ_{max2} : 645 - 655 nm	λ_{max1} : 523.0 nm, λ_{max2} : 649.8 nm
Absorptivity (1%/1cm)	λ_{max1} : 400 - 550, λ_{max2} : 1250 - 1500	513, 1468
Loss on Drying	$\leq 10.0\%$ (105°C)	7.72%

Specification Version	v1.0
Manufacture Date	2017-08-01
Re-Test Date	2028-07-19

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