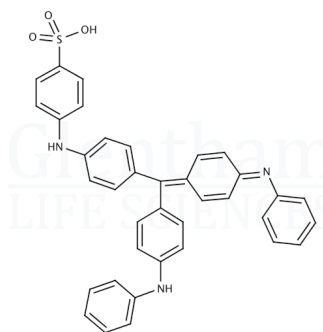


Certificate of Analysis

Product Name	Alkali Blue 6B (C.I. 42765)
Glentham Code	GT3658
CAS Number	1324-76-1
Colour Index	42765
Additional CAS	30586-13-1
PubChem SID	310265990
Batch Number	786MNZ

Molecular Weight	573.65
Molecular Formula	$C_{32}H_{28}N_3NaO_4S$
Storage Temp.	+20°C



Property	Specification	Batch 786MNZ
Physical Description	Dark blue to brown-black powder	Brownish-black powder
Solubility (0.1% in water)	Clear, dark blue solution	Dark blue solution
pH Transition Range	9.4 - 14.0 (blue to red)	Conforms
Loss on Drying	≤ 10.0%	4.4%
Assay	≥ 80.0%	83.4%

Specification Version	v1.0
Manufacture Date	2016-08-05
Re-Test Date	2029-01-14

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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