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## **Product Specification**

Product Name	Alkali Blue 6B (C.I. 42765)	0
Glentham Code	GT3658	о <u>_/</u> s_он
CAS Number	1324-76-1	
Colour Index	42765	
Additional CAS	30586-13-1	HN
PubChem SID	310265990	
Molecular Weight	573.65	
Molecular Formula	С <sub>32</sub> Н <sub>28</sub> N <sub>3</sub> NaO <sub>4</sub> S	
Storage Temp.	+20°C	NH
0 1		

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

Specification Version	-	v1.0
Date Created	-	2015-02-03

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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