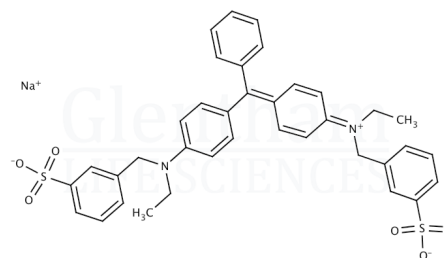


## Certificate of Analysis

Product Name	Guinea Green B
Glentham Code	GL6162
CAS Number	4680-78-8
EINECS	225-132-8
MDL Number	MFCD00012122
PubChem SID	310274397
Batch Number	454ZLP
Molecular Weight	690.80
Molecular Formula	$C_{37}H_{35}N_2NaO_6S_2$
Storage Temp.	+20°C



Property	Specification	Batch 454ZLP
Physical Description	Dark green to dark purple powder	Dark green powder
Solubility (0.1% in water)	Clear, green to dark green-blue solution	Clear, green solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	617.0 - 621.0 nm (in water)	621 nm
Absorptivity (E1%, 1cm cell)	$\geq 600$ (at $\lambda_{max}$ )	638
Specification Version	v1.0	
Manufacture Date	2018-06-10	
Re-Test Date	2030-03-01	

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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