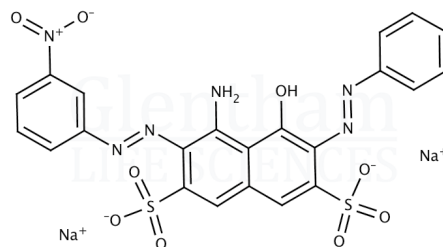


## Certificate of Analysis

Product Name	Acid Blue 29
Glentham Code	GT2925
CAS Number	5850-35-1
EINECS	227-449-7
MDL Number	MFCD00009960
PubChem SID	310265766
Batch Number	722CLL
Molecular Weight	616.49
Molecular Formula	$C_{22}H_{14}N_6Na_2O_9S_2$
Storage Temp.	+20°C



Property	Specification	Batch 722CLL
Physical Description	Dark blue to dark brown or black powder	Dark blue powder
Solubility (0.1% in water)	Dark blue solution	Conforms
Loss on Drying	≤ 10.0%	3.2%
UV-VIS (0.02g/L in water)	599 - 605nm: ≥ 15000	69300
	388 - 394nm: ≥ 3000	15200
	308 - 314nm: ≥ 8000	37300
	230 - 236nm: ≥ 9000	37400

Specification Version	v1.0
Manufacture Date	2017-06-05
Re-Test Date	2031-07-05

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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