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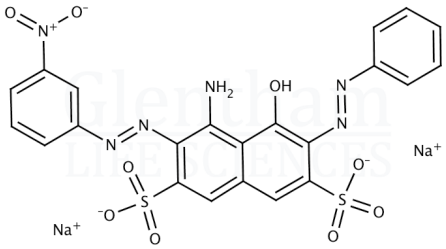
Certificate of Analysis

Product Name	Acid Blue 29
Glentham Code	GT2925
CAS Number	5850-35-1
EINECS	227-449-7
MDL-Nummer	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	Entspricht
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 or contact us using the details above for the current version of this document.

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