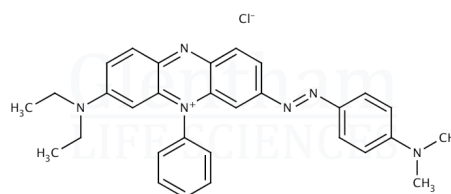


Certificate of Analysis

Product Name	Janus Green B (C.I. 11050)
Glentham Code	GT0491
CAS Number	2869-83-2
EINECS	220-695-6
Colour Index	11050
MDL Number	MFCD00011758
PubChem SID	310275577
Batch Number	688EHS

Molecular Weight	511.07
Molecular Formula	C ₃₀ H ₃₁ ClN ₆
Storage Temp.	+20°C



Property	Specification	Batch 688EHS
Physical Description	Blue to black powder	Green-black powder
Solubility (0.1% in 50% EtOH)	Clear, green to blue solution	Conforms
Wavelength of Maximum Absorption (λ _{max})	650.0 - 670.0 nm	661.0nm
Absorptivity (1%/1cm)	≥ 500	762
Loss on Drying	≤ 10.0% (1h, 110°C)	3.75%
Dye Content	≥ 70.0%	89.64%

Specification Version	v1.0
Manufacture Date	2017-12-01
Re-Test Date	2027-12-01

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 or contact us using the details above for the current version of this document.

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