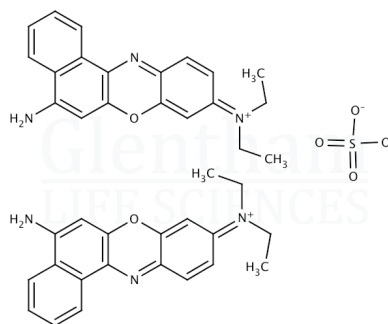


Certificate of Analysis

Product Name Nile Blue A (C.I. 51180)
Glentham Code GT3036
CAS Number 3625-57-8
EINECS 222-832-5
Colour Index 51180
MDL Number MFCD00064529
PubChem SID 310277782
Batch Number 160ONN

Molecular Weight 732.84
Molecular Formula $C_{40}H_{40}N_6O_6S$
Storage Temp. +20°C



Property	Specification	Batch 160ONN
Physical Description	Green to black powder	Dark green powder
Wavelength of Maximum Absorption (λ_{max}) 633nm (50% in ethanol)		Conforms
Dye Content	$\geq 65.0\%$	95.4%

Specification Version v1.0
Manufacture Date 2020-03-01
Re-Test Date 2030-10-07

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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