

Product Datasheet

GT3036 - Nile Blue A (C.I. 51180)

Product Details

Product Name	Nile Blue A (C.I. 51180)
Glenthams Code	GT3036
CAS Number	3625-57-8
EINECS	222-832-5
Farbindex	51180
MDL-Nummer	MFCD00064529
PubChem SID	310277782
Related Categories	Dyes & Stains

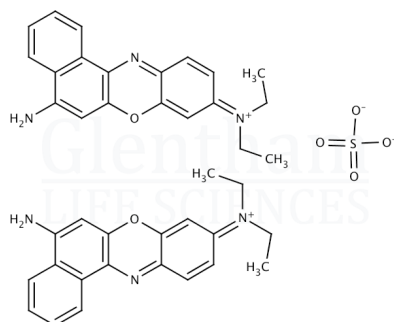
Physical Description	: Green to black powder
Wavelength of Maximum Absorption (λ_{max})	: 633nm (50% in ethanol)
Dye Content	: $\geq 65.0\%$
Version	: v1.0

About Nile Blue A (C.I. 51180)

No further details on record.

Structure

Molecular Weight	: 732.84
Molecular Formula	: $C_{40}H_{40}N_6O_6S$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025