

Product Datasheet

GT2331 - Nile Red

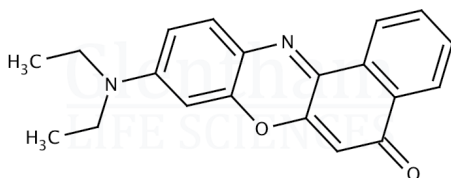
Product Details

Product Name	Nile Red
Glentham Code	GT2331
CAS Number	7385-67-3
EINECS	230-966-0
MDL Number	MFCD00011639
PubChem SID	310277784
Related Categories	Dyes & Stains

Physical Description	: Light green, green or dark green-brown or green-red crystalline powder
Solubility (0.1% in methanol)	: Clear, faint pink to red solution
Melting Point	: 201.0 - 207.0 °C
Wavelength of Maximum Absorption (λ_{max})	: 550.0 - 554.0 nm (in methanol)
Absorptivity (1%/1cm)	: ≥ 1300
Loss on Drying	: $\leq 5.0\%$
Version	: v1.1

Structure

Molecular Weight : 318.37
Molecular Formula : $C_{20}H_{18}N_2O_2$



About Nile Red

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

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