

Product Datasheet

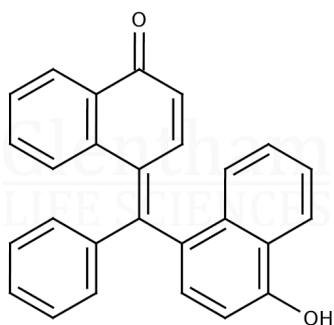
GT1431 - alpha-Naphtholbenzein

Product Details

Product Name	alpha-Naphtholbenzein
Glentham Code	GT1431
CAS Number	145-50-6
EINECS	205-656-3
MDL Number	MFCD00078492
PubChem SID	310277498
Additional CAS	6948-88-5
Related Categories	Dyes & Stains, Analytical Reagents

Structure

Molecular Weight : 374.44
Molecular Formula : $C_{27}H_{18}O_2$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338

Pictograms



Glentham Product Specification

Physical Description	: Red to red-brown or dark brown powder
pH Transition Range	: 8.2 - 10.0 (pink-yellow to blue-green)
Wavelength of Maximum Absorption (λ_{max})	: 644 - 656 nm (10mg/L, 0.01M NaOH)
Loss on Drying	: \leq 8.0% (105°C)
Version	: v1.1

About alpha-Naphtholbenzein

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024