

Product Datasheet

GT7803 - 4-Nitrophthalonitrile

Pictograms



Product Details

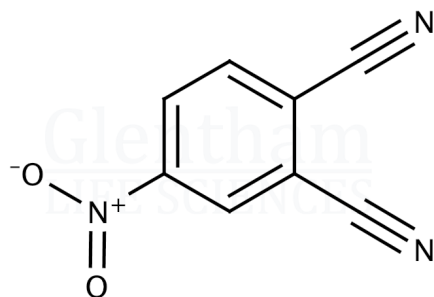
Product Name	4-Nitrophthalonitrile
Glenthams Code	GT7803
CAS Number	31643-49-9
EINECS	250-748-9
MDL Number	MFCD00040301
PubChem SID	310278029
Related Categories	Dyes & Stains

Glenthams Product Specification

Physical Description	: White to yellow or tan crystalline powder or crystals
Melting Point	: 140.0 - 144.0 °C
Loss on Drying	: ≤ 0.5%
Assay	: ≥ 98.0%
Version	: v1.0

Structure

Molecular Weight	: 173.13
Molecular Formula	: C ₈ H ₃ N ₃ O ₂



About 4-Nitrophthalonitrile

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H315, H319, H335, H336, H302
Precautionary Codes	P305+P351+P338, P261

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