

Product Datasheet

GT5801 - Alizarin (C.I. 58000)

Pictograms

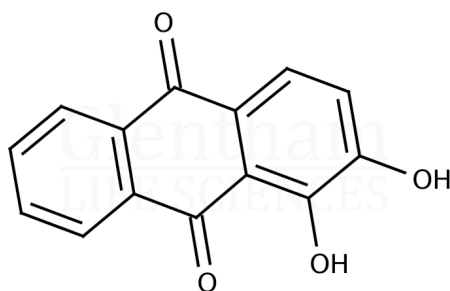


Product Details

Product Name	Alizarin (C.I. 58000)
Glentham Code	GT5801
CAS Number	72-48-0
EINECS	200-782-5
Farbindex	58000
MDL-Nummer	MFCD00001201
PubChem SID	310265984
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight	: 240.21
Molecular Formula	: C ₁₄ H ₈ O ₄



Glentham Product Specification

Physical Description	: Yellow-orange to brown powder
pH Transition Range	: 5.5 - 6.8 (yellow to red/violet)
Melting Point	: ≥ 280°C
Sulphated Ash	: ≤ 1.0%
Loss on Drying	: ≤ 2.0%
Dye Content	: ≥ 95.0%
Version	: v1.0

About Alizarin (C.I. 58000)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4
Signal Word	Achtung
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312

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