

Chem-Impex International, Inc.

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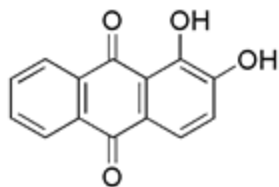
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22770
Product	Alizarin
	Mordant Red 11
	CI 58000
CAS Number	72-48-0
Molecular Formula	C ₁₄ H ₈ O ₄
Molecular Weight	240.21

Appearance	Light orange or orange to yellow powder
Melting Point	287 - 289 °C
Visual Transition Range	pH 5.5 (yellow) to pH 6.8 (violet) pH 10.1 (violet) to pH 12.1 (purple)
Loss on Drying	≤ 1.5%
Sulfated Ash	≤ 1.0%
Dye content	≥ 98%
Storage	Store at RT

For Laboratory Use Only