

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	27870
Lot Number	001684-20140203
Product	Auranofin

CAS Number	34031-32-8
Molecular Formula	C ₂₀ H ₃₄ AuO ₉ PS
Molecular Weight	678.49

Appearance	White crystalline powder
Solubility	Clear solution (0.5 g in 10 mL Ethanol), Almost insoluble in Water
Melting Point	110-112 °C
Optical Rotation	[α] _D ²³ = -55.3° (C=1% in MeOH)
Loss on Drying	< 0.5%
Assay	99.5%
Storage	Store at 0-8 °C
Additional Information	Identification: TLC positive
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager