

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

Catalog Number	00639
Product Name	N-Hydroxyxanthene 9H-Xanthen-9-Ol, Xanthidrol
Lot Number	1-084
CAS Registry Number	90-46-0
Molecular Formula	C ₁₃ H ₁₀ O ₂
Molecular Weight	198.22
Melting Point	125°C
Description	Light sensitive white powder
Purity	99+%
Water Content	<0.5%
Solution Test	10% w/v in cold Methanol is clear & colorless.
<u>Thin Layer Chromatography</u>	
Plate	Whatman Silica Gel MK6F
Loading	1 M.Litre of 5% solution in Acetone
Solvent System	Ethyl Acetate/60-80 Petrol 1:20
Visualisation	UV @ 254nm
Result	Single spot
Storage	Store at 0-5°C.
Caution	Light sensitive!
Remarks	See material safety data sheets for additional information. For laboratory use only.

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



Sashi Kumar
Quality Control Manager

