

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	12651
Lot Number	000424-130410-00904
Product	Sieber linker
	3-Hydroxy-xanthen-9-one
CAS Number	3722-51-8
Molecular Formula	C ₁₃ H ₈ O ₃
Molecular Weight	212.2

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Melting Point	252.5-254.0 °C
Water Content (Karl Fisher)	0.146%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.49% (110 °C for 2 hours)
¹H NMR	Conforms to structure
Purity by HPLC	99.93%
Storage	Store at 0-8 °C
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