

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	37378
Lot Number	003221-190221
Product	Fluorescamine 4-Phenylspiro[furan-2(3H),1'-phthalan]-3,3'-dione
CAS Number	38183-12-9
Molecular Formula	C ₁₇ H ₁₀ O ₄
Molecular Weight	278.26

Appearance	White powder
Solubility	Clear solution (5% in Acetone)
Melting Point	155 - 156 °C
TLC System	Hexane:Ethyl acetate 4:1 Rf : 0.4 Single spot. Forms highly fluorescent complex with primary amines
Purity by GC	99.92%
Storage	Store at RT
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