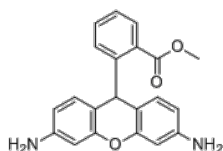


Product Name : Dihydrorhodamine 123
Cat. No. : PC-38028
CAS No. : 109244-58-8
Batch No. : PC-3802801
Chemical Name : Methyl 2-(3,6-diamino-9H-xanthen-9-yl)benzoate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 346.386
Molecular Formula : C₂₁H₁₈N₂O₃
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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