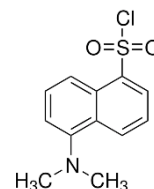


Product Specification

Product Name:

Dansyl Chloride, Suitable for amino acid labelling, **PurBio, ≥99.0%**

Product No.: PSR45644
Brand: PureSynth
CAS No.: 605-65-2
Molecular Formula: C₁₂H₁₂ClNO₂S
Molecular Weight: 269.75 g/mol



Test	Specification
Appearance	Yellow to Orange to Brown powder to crystals
Purity (by HPLC)	≥ 99.0 %
Solubility (20mg/ml in Acetone)	Yellow to Very Deep Yellow – Orange Clear to Very Hazy Solution
Carbon Content	52.4 - 54.4 %
Nitrogen Content	4.9 - 5.5 %
Suitable for Dansylation of Amino Acids	Conforms

Specification: PB-1.0-QA/047

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at technical@pure-synth.com