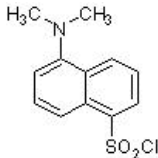


Product datasheet

Dansyl chloride, Fluorogenic primary amine reactive reagent ab146397

1 Image

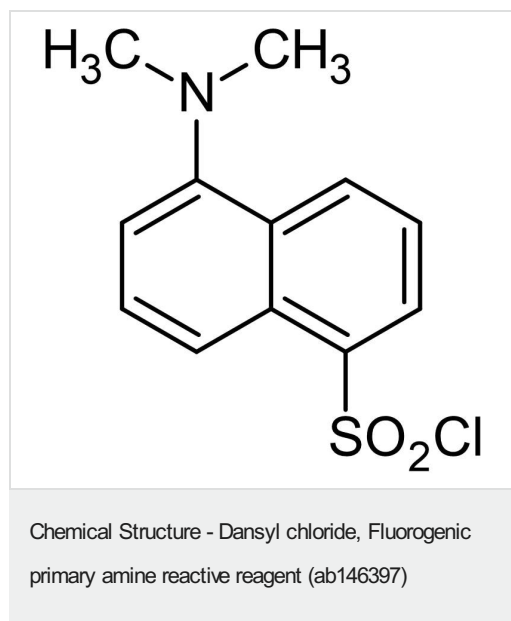
Overview

Product name	Dansyl chloride, Fluorogenic primary amine reactive reagent
Description	Fluorogenic primary amine reactive reagent.
Purity	> 95%
CAS Number	605-65-2
Chemical structure	

Properties

Excitation	337nm
Emission	492nm
Chemical name	5-(Dimethylamino)-1-naphthalenesulfonyl chloride
Molecular weight	269.75
Molecular formula	C ₁₂ H ₁₂ ClNO ₂ S
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in ethanol
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Images



2D chemical structure image of ab146397, Dansyl chloride, Fluorogenic primary amine reactive reagent

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours

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- Extensive multi-media technical resources to help you
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