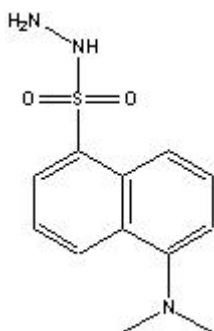


## TECHNICAL INFORMATION

Catalog Number: 101474  
**Dansyl hydrazine**

**Structure:**



**Molecular Formula:** C<sub>12</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub>S

**Molecular Weight:** 265.33

**CAS #:** 33008-06-9

**Synonym:** 5-Dimethylaminonaphthalene-1-sulfonohydrazide

**Physical Appearance:** Yellow-green crystalline powder

**Description:** A fluorometer reagent for carbonyl compounds.

**Solubility:** Soluble in methanol, clear; almost insoluble in water

**Availability:**

Catalog #	Description	Size
101474	Dansyl hydrazine	250 mg 500 mg 1 gm

**References:**

- Chayen, R. et al., *Anal. Biochem.*, **42**, 283 (1971)
- Kawasaki, T. et al., *J. Chromatogr.*, **272**, 261 (1983)