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# **DATASHEET**

Dihydrorhodamine 123

#### **Product overview**

Name Dihydrorhodamine 123

Cat No HB0753

Description Fluorescent reagent.

# **Biological Data**

**Biological description** Fluorescent reagent.

## Solubility & Handling

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20°C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

**Shipping Conditions** Stable for ambient temperature shipping. Follow storage instructions on receipt. **Important** 

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

### **Chemical Data**

**Chemical name DHR 123** Molecular Weight 346.38 **Chemical structure** 

Molecular Formula C<sub>21</sub>H<sub>18</sub>N<sub>2</sub>O<sub>3</sub> **CAS Number** 109244-58-8

**PubChem identifier** 

**SMILES** COC(=O)c1ccccc1C2c3ccc(N)cc3Oc4cc(N)ccc24