

**Product Name:** Fluorescamine  
**Catalog Number:** 043749.ME

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**CAS Number:** 38183-12-9  
**IUPAC Name:** 4'-phenyl-3H,3'H-spiro[2-benzofuran-1,2'-furan]-3,3'-dione  
**Molecular Formula:** C<sub>17</sub>H<sub>10</sub>O<sub>4</sub>  
**Molecular Weight:** 278.26  
**InChI Key:** ZFKJVJIDPQDDFY-UHFFFAOYNA-N  
**SMILES:** O=C1OC2(OC=C(C2=O)C2=CC=CC=C2)C2=CC=CC=C12  
**Synonym:** fluorescamine

## Product Specification

**Appearance (Color):** White to yellow  
**Form:** Powder  
**Infrared spectrum:** Conforms (UK Sourced Material)  
**Assay from Supplier's CofA:** ≥98.0%

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**Date Of Print:** 05/26/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*