

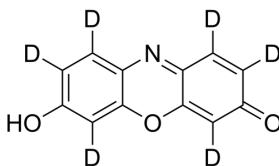
Resorufin-d₆

Cat. No.: HY-123533S
CAS No.: 1196157-65-9
Batch No.: 342352
Chemical Name: Resorufin-d6

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂HD₆NO₃
Molecular Weight: 219.23
Storage: 4°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Brown to dark brown (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 97.34%
Isotopic Enrichment: 98.62%
Additional Information: d4=1.64%, d5=5.00%, d6=93.36%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA