

Certificate of Analysis

4-(Trifluoromethyl)umbelliferone

 Cat. No.:
 HY-D0149

 CAS No.:
 575-03-1

 Batch No.:
 120677

Chemical Name: 2H-1-Benzopyran-2-one, 7-hydroxy-4-(trifluoromethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_5F_3O_3$ Molecular Weight: 230.14

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Pale purple to purple (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 97.49%

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