

Dihydroxyfumaric acid hydrate

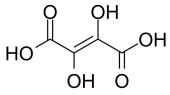
Cat. No.: HY-128734 CAS No.: 199926-38-0

Target: **Endogenous Metabolite** Pathway: Metabolic Enzyme/Protease

4°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)



Product Data Sheet

 xH_2O

SOLVENT & SOLUBILITY

In Vitro	DMSO: 100 mg/mL (Need ultrasonic)
In Vivo	 Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (Infinity mM); Clear solution Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: ≥ 2.5 mg/mL (Infinity mM); Clear solution Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (Infinity mM); Clear solution

BIOLOGICAL ACTIVITY

Description Dihydroxyfumaric acid hydrate is an endogenous metabolite.

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

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