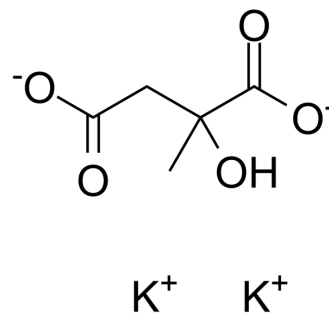


Potassium 2-hydroxy-2-methylsuccinate

Cat. No.:	HY-23195
CAS No.:	1030365-02-6
Molecular Formula:	C ₅ H ₆ K ₂ O ₅
Molecular Weight:	224.29
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

H₂O : 250 mg/mL (1114.63 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	4.4585 mL	22.2926 mL	44.5851 mL
	5 mM	0.8917 mL	4.4585 mL	8.9170 mL
	10 mM	0.4459 mL	2.2293 mL	4.4585 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Potassium 2-hydroxy-2-methylsuccinate is an endogenous metabolite.

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

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