Product Data Sheet

Product Name: DL-Tartaric acid-d2
Cat. No.: GC68993

Chemical Properties

Cas. No.	181376-62-5		
Formula	$C_4H_4D_2O_6$	M.Wt	152.1
Solubility	DMSO : 100 mg/mL (657.46 mM; Need ultrasonic)	Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 ℃ and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20℃ for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure	DL-Tartaric acid-d2		

Background

DL-Tartaric acid-d_2 is the deuterium labeled DL-Tartaric acid (Y1315)[1].

[illegible][1]

[1]. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019 Feb;53(2):211-221.

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