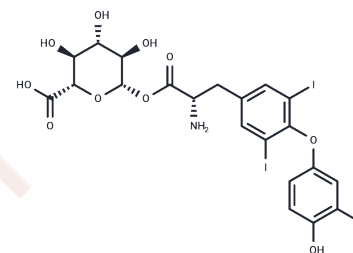


T3 Acyl glucuronide

Chemical Properties

CAS No. :	910907-23-2
Formula:	C ₂₁ H ₂₀ I ₃ NO ₁₀
Molecular Weight:	827.1
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	T3 Acyl glucuronide is the acyl glucuronide formation of triiodothyronine (T3). T3 Acyl glucuronide is an endogenous metabolite
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.209 mL	6.0452 mL	12.0904 mL
5 mM	0.2418 mL	1.209 mL	2.4181 mL
10 mM	0.1209 mL	0.6045 mL	1.209 mL
50 mM	0.0242 mL	0.1209 mL	0.2418 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Tong Z, et al. In vitro glucuronidation of thyroxine and triiodothyronine by liver microsomes and recombinant human UDP-glucuronosyltransferases. Drug Metab Dispos. 2007 Dec;35(12):2203-10.

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