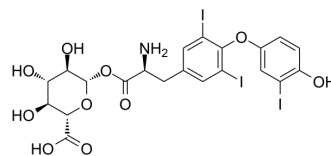


T3 Acyl glucuronide

Cat. No.:	HY-135956
CAS No.:	910907-23-2
Molecular Formula:	C ₂₁ H ₂₀ I ₃ NO ₁₀
Molecular Weight:	827.1
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	T3 Acyl glucuronide, an endogenous metabolite, is the acyl glucuronide formation of triiodothyronine (T3) ^[1] .
IC₅₀ & Target	Endogenous metabolite ^[1]
In Vitro	T3 Acyl glucuronide is a metabolite of T3 glucuronides after hydrolysis with β-glucuronidase ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. 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.

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