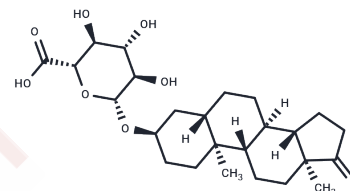


Androsterone glucuronide

Chemical Properties

CAS No. :	1852-43-3
Formula:	C ₂₅ H ₃₈ O ₈
Molecular Weight:	466.56
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	Androsterone glucuronide (ADT-G) is one of the primary metabolites of oral testosterone in the human body, detectable in urine. The levels of Androsterone glucuronide indicate the absorption and hepatic metabolism of testosterone.
Targets(IC50)	Endogenous Metabolite, Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1433 mL	10.7167 mL	21.4335 mL
5 mM	0.4287 mL	2.1433 mL	4.2867 mL
10 mM	0.2143 mL	1.0717 mL	2.1433 mL
50 mM	0.0429 mL	0.2143 mL	0.4287 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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