

Chlorzoxazone N-Glucuronide Biochemical

Chlorzoxazone N-Glucuronide

CATALOG #
AAA227350

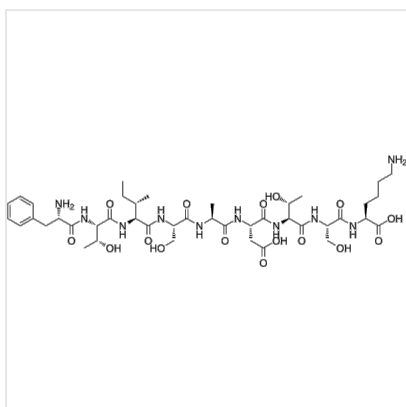
PRODUCT SYNONYMS

Chlorzoxazone N-Glucuronide; Chlorzoxazone N-Glucuronide biochemical

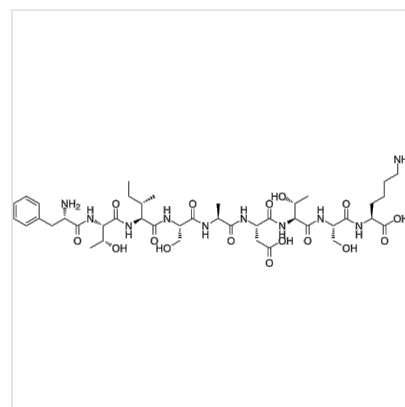
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: 10 mg/mL
	Ethanol: 20 mg/mL
	DMF: 16 mg/mL
	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
FTISADTSK, CAS 1431957-73-1



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ADDITIONAL INFORMATION

Related Product Information for Chlorzoxazone N-Glucuronide biochemical	Chlorzoxazone N-glucuronide is a phase II metabolite of the skeletal muscle relaxant chlorzoxazone. Chlorzoxazone N-glucuronide is formed via glucuronidation of chlorzoxazone by the UDP-glucuronosyltransferase (UGT) isoform UGT1A9.
References	1. Bults P, et al. LC-MS/MS-Based Monitoring of In Vivo Protein Biotransformation: Quantitative Determination of Trastuzumab and Its Deamidation Products in Human Plasma. Anal Chem. 2016;88(3):1871-1877.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.