
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **X-GlcA CHA Salt**
Specifications & Purity: **≥99%**
SKU #: **B104857**

Parameter	Limit Values
Carbon by Elemental Analysis(anhydrous)	43.6-48.5 (%)
Purity(HPLC)	99-100 (%)
Nitrogen by Elemental Analysis (anhydrous)	4.8-5.9 (%)
Specific Rotation $[\alpha]_{25/D}(c=1 \text{ in DMF})$	-92--85 (°)
Water by Karl Fischer	0-6 (%)
Appearance (B104857)	white powder
beta-Glucuronidase detection test	to pass test
Proton NMR spectrum	Conforms to Structure
Solubility in DMF , Colorless, Clear,50 mg/ml	pass