



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-488241
Lot Number: SAMPLE
Product Name: 6-Hydroxy warfarin β -D-glucuronide Disodium Salt
CAS Number:
Molecular Formula: $C_{25}H_{22}Na_2O_{11}$
Molecular Weight: 544.42
Native Source: Synthetic

Test	Specification	Result
Appearance		Off-white to pale beige solid
Identification (1H-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Purity		99.36% by UPLC
TLC		Complies
Atmosphere		Inert gas
Melting Point		248 - 250 °C (dec.)
Solubility		Methanol (slightly), Water (slightly)
Carbon Content	51.73%	51.97%
Hydrogen Content	4.51%	4.58%
Sodium		7.58% by Ion Chromatography
Water Content (KF)		7.8%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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