

Analytical Data Sheet

Lot number	1000052269 not for drug use
Catalog number	H-5832.0025
Product	Carbetocin
Product number	4040269.0025
Molecular formula (net)	C ₄₅ H ₆₉ N ₁₁ O ₁₂ S
Molecular mass (average)	988.2

Tests	Results
Components	
Appearance	
Appearance	complies [white lyophilizate]
Appearance of solution	
Appearance of solution	complies [clear, colorless solution in water (1 mg/mL)]
Identification (ESI-MS)	
Average mass	988.2 u
Purity (HPLC)	
Purity	95.6%
Assay (elemental analysis)	
Assay (EA, as is)	90.6%
Water content (Karl Fischer volumetric)	
Water content	3.6%

This Analytical Data Sheet is based on reviewed analytical data and is valid without handwritten signatures.

Date created: August 11, 2021