

Analytical Data Sheet

Lot number	1000046512 not for drug use
Product	(Des-Gly)-Glutathione (reduced) ammonium salt H-Glu(Cys-OH)-OH ammonium salt
Product number	4025354.1000
Molecular formula	C ₈ H ₁₄ N ₂ O ₅ S
Relative molecular mass	250.28

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 250.3u (average mass)
Purity (HPLC)	98.0% (TFA)
Assay (titration)	92.8% (TBAH)
Water content (KF volumetric)	4.2%
Ammonium content (IC)	7.58%
Date of manufacture	December 08, 2016

Latest update: March 11, 2021

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