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Certificate of Analysis

Catalogue Number	10861
Lot Number	002058-2015-01-06
Product	L-Cystine bis(<i>tert</i>-butyl ester) dihydrochloride (H-L-Cys-OtBu) ₂ •2HCl
CAS Number	38261-78-8
Molecular Formula	C ₁₄ H ₂₈ N ₂ O ₄ S ₂ •2HCl
Molecular Weight	425.44

Appearance	White solid
Optical Rotation	[α] _D ²⁰ = -98.7° (C=1 in H ₂ O)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by TLC	> 97%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager