



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number	04-458
Lot Number	1
Product	<i>N</i>-Benzyl-<i>D</i>-methionine methyl ester hydrochloride Bzl- <i>D</i> -Met-OMe•HCl
Molecular Formula	C ₁₃ H ₁₉ NO ₂ S•HCl
Molecular Weight	289.8

Appearance	White crystalline powder
Melting Point	97-99 °C
Optical Rotation	[α] _D ²⁰ = -30.5° (C=1 in MeOH)
Residual Solvents	Ether, Methanol
Assay By Titration	98.5%
Purity by HPLC	99.8%
Purity by TLC	Single spot
Storage	Store at 2-8 °C