



# INDOFINE Chemical Company, Inc.

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## Certificate of Analysis

Catalog Number	04-2134
Product Name	H-Thr(Me)-OH O-Methyl-L-threonine
Lot Number	3576
CAS Registry Number	4144-02-9
Molecular Formula	C <sub>5</sub> H <sub>11</sub> NO <sub>3</sub>
Molecular Weight	133.15
Appearance	White crystalline powder
Melting Point	215 – 216 °C
Optical Rotation	$\alpha^20_D = -36.3^\circ$ (C=1, H <sub>2</sub> O)
Identification by IR and TLC ( TLC ) CHCl <sub>3</sub> /MeOH/acetic acid (9/5/1)	Conforms to the standard.
Storage	Store at +2 to +8 °C