



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalog Number	04-243
Product Name	L-2-AMINOADIPIC ACID
Lot Number	HGA8717
CAS Registry Number	1118-90-7
Molecular Formula	C ₆ H ₁₁ NO ₄
Molecular Weight	161.2
Appearance	White crystalline powder
Solubility	Clear, colorless solution
Melting Point	185.7 °C
Optical Specific Rotation (α^{20}_D)	+ 24.3 ° (1%, HCl 5M)
Optical purity (HPLC)	> 99.7 % ee
Related compounds	0.2 % glu, 0.13 % other aa
Loss on drying	0.08 %
Assay	101.0 %