

 **INDOFINE Chemical Company, Inc.**

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Certificate of Analysis

Catalog Number	04-2358
Product Name	D-Proline
Lot Number	2216670601
CAS Registry Number	344-25-2
Molecular Formula	C ₅ H ₉ NO ₂
Molecular Weight	115.14
Appearance	White to off-white
Assay	99.7 %
Specific Rotation (α^{20}_D)	+84.7 ° (c=4, water)
TLC	< 0.5 % other ninhydrin positive substance
Loss on Drying	0.07 %
Residue on ignition (as sulfate)	0.00 %
L Content	< 1.0 %
Storage	Store at RT