

Chem-Impex International, Inc.

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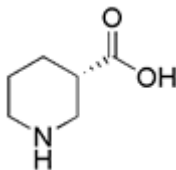
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	28510
Product	(S)-(+)-nipecotic acid
	(S)-(+)-3-Piperidinecarboxylic acid
CAS Number	59045-82-8
Molecular Formula	C ₆ H ₁₁ NO ₂
Molecular Weight	129.16

Appearance	White off-white powder
Melting Point	253-254 °C (dec.)
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁰ = +5 ± 1.5° (C=5 in H ₂ O)
¹H NMR	Conforms to structure
Assay by titration	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only