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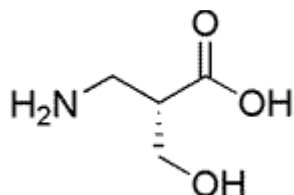
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	33725
Product	(S)-3-Amino-2-(hydroxymethyl)propionic acid
CAS Number	930784-11-5
Molecular Formula	C ₄ H ₉ NO ₃
Molecular Weight	119.12

Appearance	White powder
TLC System	Chloroform / methanol / acetic acid , 90:8:2, Single spot Chloroform / methanol / benzene / water , 8:8:8:1, Single spot Visualized with : UV/Iodine
Optical Rotation	$[\alpha]_D^{25} = -22 \pm 1^\circ$ (C=1 in water)
¹H NMR	Conforms to structure
Chiral HPLC	≥ 99.9% (ee)
LCMS	Conforms to structure
Other Enantiomer	≤ 0.1%
Purity by HPLC	≥ 99.9%
Storage	Store at 2 - 8 °C

For Laboratory Use Only