

Chem-Impex International, Inc.

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Wood Dale, IL 60191

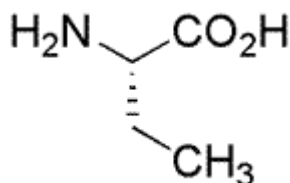
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01432
Product	L-α-Aminobutyric acid L-Abu-OH L-2-Aminobutanoic acid
CAS Number	1492-24-6
Molecular Formula	C ₄ H ₉ NO ₂
Molecular Weight	103.1

Appearance	Off-white to white powder
Loss on Drying	≤ 0.5%
Related Substances	Threonine : ≤ 0.03% Alanine : ≤ 0.03% Valine : ≤ 0.03%
Residue On Ignition	≤ 0.5%
Assay by titration	98 - 102%
Other Enantiomer	≤ 0.5%
Chiral Purity	≥ 99.5% (ee)
Storage	Store at RT

For Laboratory Use Only