

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	15287
Lot Number	719808
Product	2-Trifluoromethyl-D-β-homophenylalanine hydrochloride D-β-HomoPhe(2-CF ₃)-OH•HCl (R)-3-Amino-4-(2-trifluoromethylphenyl)butyric acid hydrochloride
CAS Number	269396-76-1
Molecular Formula	C ₁₁ H ₁₂ F ₃ NO ₂ •HCl
Molecular Weight	283.68

Appearance	White powder
Melting Point	198-200 °C
TLC System	Butanol/Acetic acid/Water (4:1:2) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -4.2° (C=1 in H ₂ O)
Purity by HPLC	98%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager