

Chem-Impex International, Inc.

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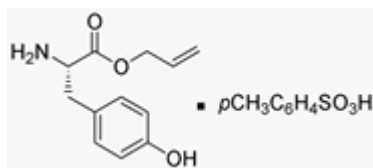
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	04456
Product	L-Tyrosine allyl ester 4-toluenesulfonate salt L-Tyr-OAll•TosOH
CAS Number	125441-05-6
Molecular Formula	C ₁₂ H ₁₅ NO ₃ ·C ₇ H ₈ O ₃ S
Molecular Weight	393.5

Appearance	White powder
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁰ = 9 ± 1 ° (C=5 in DMF)
Related Substances	≤ 0.5%, H-Tyr-OH
Assay by titration	99 - 101% (NaOH)
D-Enantiomer	≤ 0.5%
Purity by TLC	Conforms to reference
Chiral Purity	≥ 99.5% (ee)
Storage	Store at 0 - 8 °C

For Laboratory Use Only