

Analytical Data Sheet

Lot number **1065861**
not for drug use

Catalog number **H-7390.0050**
Product number **4012889.0050**
Product **H- Trp- Pro- Tyr- OH**
Molecular formula $C_{25}H_{28}N_4O_5$
Relative molecular mass 464.52

Tests	Results
Appearance	light red powder
Appearance of solution	clear solution (5 % in MeOH)
Purity (TLC)	> 98%
TLC conditions	chloroform/methanol/acetic acid 32% 5/3/1 n-butanol/acetic acid/H ₂ O 4/2/2 plate: silicagel 60 F ₂₅₄ detected by: UV, chlorine-tolidine
Assay (elemental analysis)	96% (Nth 12.06 %, Nfd 11.53 %)

Latest update: May 17, 2016

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