

Analytical Data Sheet

Lot number **1075310**
not for drug use

Catalog number **H-1412.0005**
Product number **4030675.0005**
Product **Gluten Exorphin C**
H- Tyr- Pro- Ile- Ser- Leu- OH
Molecular formula $C_{29}H_{45}N_5O_8$
Relative molecular mass 591.71

Tests	Results
Appearance	white powder
Amino acid analysis	Ser 1.0 (1) Leu 1.1 (1) Pro 1.0 (1) Tyr 1.0 (1) Ile 1.0 (1)
Solubility	at least 1 mg/mL in water
Purity (HPLC)	> 97% (by reverse phase)
Peptide content	81%
General comment	Mass Analysis: as expected
General comment	product supplied as trifluoroacetate salt

Latest update: January 23, 2018

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