

Analytical Data Sheet

Lot number	1000048087 not for drug use
Product	H-Tyr-Ile-Gly-Ser-Arg-OH trifluoroacetate salt
Product number	4011700.0005
Molecular formula	$C_{26}H_{42}N_8O_8$
Relative molecular mass	594.67

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m= 594.6u (average mass)
Purity (HPLC)	98.6% (TFA) 98.8% (NaClO ₄)
Assay (elemental analysis)	69.9% (Nth 18.84%, Nfd 13.17%)

Latest update: March 30, 2021

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