

Analytical Data Sheet

Lot number **1072752**
not for drug use

Catalog number **H-6284.0025**
Product number **4034775.0025**
Product **FLAG Epitope Peptide trifluoroacetate salt**
H- Asp- Tyr- Lys- Asp- Asp- Asp- Asp- Lys- OH
trifluoroacetate salt
Molecular formula $C_{41}H_{60}N_{10}O_{20}$
Relative molecular mass 1012.98

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 1013.0u (average mass)
Purity (HPLC)	98.0% (TFA) 97.9% (NaClO ₄)
Assay (elemental analysis)	72.2% (Nth 13.83%, Nfd 9.98%)

Latest update: July 25, 2017

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