

Analytical Data Sheet

Lot number **1000014080**
not for drug use

Catalog number **E-3745.0050**
Product number **4057243.0050**
Product **H- Arg(Me) - OH acetate salt**
Molecular formula **C₇H₁₆N₄O₂**
Relative molecular mass **188.23**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/mL in water)
Identification (ESI-MS)	m = 188.2u (average mass)
Purity (HPLC)	99.64%
Assay (elemental analysis)	96.6% (Nth = 22.57%)
Water content (KF volumetric)	1.5%
Residual organic solvents (GC)	acetonitrile not det. (LOD 6 mg/kg) methanol not det. (LOD 8 mg/kg) isopropanol not det. (LOD 8 mg/kg)

Latest update: March 26, 2019

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