

Analytical Data Sheet

Lot number	1000046134 not for drug use
Product	Boc-Gln-Arg-Arg-AMC acetate salt
Product number	4017093.0025
Molecular formula	C ₃₂ H ₄₉ N ₁₁ O ₈
Relative molecular mass	715.81

Tests	Results
Appearance	white powder
Identification (FAB-MS)	[M + H] ⁺ : m/z = 717 u
Solubility	25 mg/1.5 ml in methanol
Purity (HPLC)	99.6% (TFA) 99.5% (TEAP) 99.4% (NaClO ₄)
Assay (elemental analysis)	66% (N _{Th} 21.52%, N _{Fd} 14.22%)
Acetic acid content (IC)	25.4%

Latest update: March 12, 2021

Analytical Data Sheet
Lot number **1000046134**