

Analytical Data Sheet

Lot number **1060725**
not for drug use

Catalog number F-4195.0100
Product number 4050838.0100
Product **Virstatin**
4- (N- (1, 8- Naphthalimido)) - n- butyric acid
Molecular formula C₁₆H₁₃NO₄
Relative molecular mass 283.28

Tests	Results
Appearance	tan powder
Identification (elemental analysis)	Theory Found C = 67.8% C = 62.9% H = 4.6% H = 5.3% N = 4.9% N = 4.6%
Solubility	at least 1 mg/mL in DMSO
Purity (HPLC)	> 98% (reverse phase HPLC)
Peptide content	93.9% (by CHN analysis)
General comment	Mass analysis: as expected NMR analysis: as expected
General comment	product supplied as trifluoroacetate salt

Latest update: August 03, 2015

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