

## Analytical Data Sheet

Lot number **1061587**  
not for drug use

Catalog number **H-9400.0001**  
Product number **4013791.0001**  
Product **(Propionyl<sup>1</sup>, D- Tyr(Et)<sup>2</sup>, Val<sup>4</sup>, Abu<sup>6</sup>, Arg<sup>8,9</sup>) - Vasopressin**  
Propionyl- D- Tyr(Et) - Phe- Val- Asn- Abu- Pro- Arg- Arg- NH<sub>2</sub>  
Molecular formula **C<sub>53</sub>H<sub>82</sub>N<sub>16</sub>O<sub>11</sub>**  
Relative molecular mass **1119.34**

Tests	Results
Appearance	white powder
Identification (FAB-MS)	[M + H] <sup>+</sup> : m/z = 1120 u
Solubility	soluble in water
Purity (HPLC)	99.9% (TFA) 100.0% (TEAP) 99.9% (NaClO <sub>4</sub> )
Assay (elemental analysis)	76% (Nth 20.02 %, Nfd 15.29 %)

Latest update: September 08, 2015

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