

# Certificate of Analysis

PRODUCT NAME:	BM30
STRUCTURE:	4-Hydroxyphenylacetyl-Pro-Lys-Arg-NH <sub>2</sub> 4-Hydroxyphenylacetyl-PKR-NH <sub>2</sub>
CATALOGUE NUMBER	EI-010
BATCH:	0943
QUANTITY	1mg
PHYSICAL APPEARANCE:	Off-white powder
SALT:	Trifluoroacetic acid
MOLECULAR WEIGHT:	<b>Conforms:</b> Expected 532.64 Found 533.3
FORMULA:	C <sub>25</sub> H <sub>40</sub> N <sub>8</sub> O <sub>5</sub>
PURITY:	<b>Conforms:</b> 100% by HPLC
STORAGE:	Store frozen, dark and desiccated
SOLUBILITY:	Physiological buffers including: PBS (>1mg.mL <sup>-1</sup> ) Soluble in DMSO as a stock.
REFERENCES:	Mackie et al (2020) J Med Chem. <b>63</b> (17) 9512

**THIS PRODUCT IS NOT FOR HUMAN OR DRUG USE**