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## Product Data Sheet

## Cbz-Lys-Lys-PABA-AMC diTFA

Cat. No.:	HY-P10198
CAS No.:	1616957-48-2
Molecular Formula:	C <sub>42</sub> H <sub>48</sub> F <sub>6</sub> N <sub>6</sub> O <sub>12</sub>
Molecular Weight:	942.85
Sequence:	Cbz-Lys-Lys-PABA-AMC
Sequence Shortening:	Cbz-KK-PABA-AMC
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### **BIOLOGICAL ACTIVITY**

Description

Cbz-Lys-Lys-PABA-AMC diTFA is a fluorogenic  $peptide^{[1]}$ .

#### REFERENCES

[1]. Chowdhury MA, et al. Prodrug-inspired probes selective to cathepsin B over other cysteine cathepsins. J Med Chem. 2014 Jul 24;57(14):6092-104.

Caution: Product has not been fully validated for medical applications. For research use only.

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