

BOC-Val-Pro-Arg-Aminoluciferin

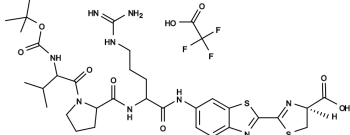
Catalog number: 13002

Unit size: 1 mg

Product Details

Storage Conditions	Freeze (<15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

Chemical Properties

Appearance	White solid
Molecular Weight	845.91
Soluble In	DMSO
Chemical Structure	

Applications

BOC-Val-Pro-Arg-Aminoluciferin is a sensitive luminescent substrate for alpha-thrombin. The non-luminescent substrate generates a bright luminescent product aminoluciferin that can be easily detected with luciferase. This substrate has also been used for the rapid detection of MRSA (methicillin-resistant *Staphylococcus aureus*).