# abcam

## **Product datasheet**

# TAPI-1, TNF alpha processing inhibitor ab142218

### **6** References

**Properties** 

Overview	
Product name	TAPI-1, TNF alpha processing inhibitor
Description	TNF-α processing inhibitor
Purity	> 95%
General notes	This product is manufactured by BioVision, an Abcam company and was previously called 2068 TAPI-1. 2068-1 is the same size as the 1 mg size of ab142218.
CAS Number	171235-71-5
Chemical structure	$HO \underbrace{N}_{H} \underbrace{H}_{O} \underbrace{CH_{3}}_{H} \underbrace{N}_{H} \underbrace{H}_{O} \underbrace{CH_{3}}_{H} \underbrace{H}_{H} \underbrace{NH_{2}}_{H}$

temperature for at least 1 hour.

Chemical name	N-[2-[2-(Hydroxyamino)-2-oxoethyl]-4-methyl-1-oxopentyl]-3-(2-naphthalenyl)-L-alanyl-N-(2- aminoethyl)-L-alaninamide
Molecular weight	499.60
Molecular formula	C <sub>26</sub> H <sub>37</sub> N <sub>5</sub> O <sub>5</sub>
PubChem identifier	9827273
Storage instructions	Store at -20°C (desiccating conditions).
Solubility overview	Soluble in DMSO to 10 mM
Handling	Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 6 months.
	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room

Source

Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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