abcam

Product datasheet

TAPI-2, MMP and ADAM inhibitor ab142219

3 References

Overview

Product name TAPI-2, MMP and ADAM inhibitor

Description Broad spectrum MMP and ADAM inhibitor

Purity > 95%

General notes This product is manufactured by BioVision, an Abcam company and was previously called 2069

TAPI-2. 2069-1 is the same size as the 1 mg size of ab142219.

CAS Number 187034-31-7

Chemical structure

Properties

Chemical name

N-[2-[2-(Hydroxyamino)-2-oxoethyl]-4-methyl-1-oxopentyl]-3-methyl-L-valyl-N-(2-aminoethyl)-L-

alaninamide

Molecular weight 415.28

Molecular formula C₁₉H₃₇N₅O₅

PubChem identifier 10093303

Storage instructions Store at -20°C (desiccating conditions).

Solubility overview Soluble in water to 50 mM

Handling 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

temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

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