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Product Specification

Product Name:

Gly-Pro-7-amido-4-methylcoumarin hydrobromide – dipeptidylpeptidase IV substrate

Product Number:

G2761

CAS Number:

115035-46-6

MDL:

MFCD00152092

Formula:

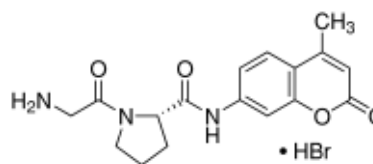
C₁₇H₁₉N₃O₄ · HBr

Formula Weight:

410.26 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Color)

White to Light Yellow and Faint Orange
to Light Orange and Faint Beige to Light Beige and Faint Brown
to Light Brown

Appearance (Form)

Powder

Solubility (Color)

Colorless to Light Yellow

Solubility (Turbidity)

Clear

50 mg/mL, H₂O

% Water

≤ 10 %

Nitrogen

9.5 - 11.0 %

Purity (TLC)

≥ 97 %

Recommended Retest Period

4 years

Specification: PRD.1.ZQ5.10000027500

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.