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Product Specification

Product Name:

N-Benzoyl-Pro-Phe-Arg-p-nitroanilide hydrochloride - protease substrate

Product Number:

B2133

CAS Number:

59188-28-2

MDL:

MFCD00039010

Formula:

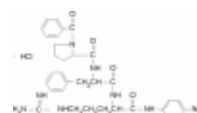
C₃₃H₃₈N₈O₆ · HCl

Formula Weight:

679.17 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Color)

White to Yellow

Appearance (Form)

Powder

Solubility (Color)

Almost Colorless to Yellow

Solubility (Turbidity)

Clear

25 mg/mL, MeOH

1H NMR Spectrum

Conforms to Structure

Water (by Karl Fischer)

≤ 7.4 %

Purity (HPLC)

≥ 97 %

Specification: PRD.1.ZQ5.10000046879

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