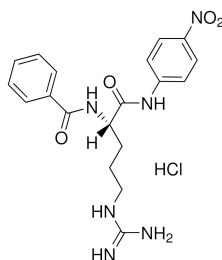


Product Specification

Product Name :	Nα-Benzoyl-L-arginine 4-nitroanilide hydrochloride \geq98% (HPLC)
Product Number:	B3279
CAS Number:	21653-40-7
MDL Number :	MFCD00063682
Storage Temperature :	-20°C
Molecular Formula:	C ₁₉ H ₂₂ N ₆ O ₄ · HCl
Formula Weight:	434.88 g/mol



Test	Specification
Appearance (Form)	Powder
Appearance (Color)	White to Light Yellow
Solubility (Solvent)	Acetone/H ₂ O 1/1
Solubility (Conc)	49.00 - 51.00 mg/mL
Solubility (Heating)	Yes or No
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Yellow
NMR (Solvent)	CD ₃ OD
Identity by NMR	Consistent
Purity (HPLC)	\geq 98.00%
Recommended Retest Period 3 Years	-----

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.

Version Number: PRP.02.ZQ5.1104870

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