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Product Specifications

Catalogue Number	05626
Product	<i>N</i>^α-Benzoyl-DL-arginine hydrochloride Bz-DL-Arg-OH•HCl
CAS Number	125652-40-6
Molecular Formula	C ₁₃ H ₁₈ N ₄ O ₃ •HCl
Molecular Weight	314.8
Appearance	White product
Solubility	Clear, colorless solution (25 mg/ml in 80% Acetic acid)
TLC System	n-butanol/acetic acid/water 4/2/2 Chloroform/methanol/acetic acid 32% 5/3/1 Ethylacetate/pyridine/acetic acid/water 6/5/1/3 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, chlorine-tolidine
Purity by TLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only