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Product Specifications

Catalogue Number	43512
Product	Ethyl 1-benzyl-4-oxo-3-piperidinecarboxylate 1-Benzyl-4-oxo-3-piperidinecarboxylic acid ethyl ester hydrochloride 1-Benzyl-3-ethoxycarbonyl-4-piperidone hydrochloride
CAS Number	1454-53-1
Molecular Formula	C ₁₅ H ₁₉ NO ₃ •HCl
Molecular Weight	297.78

Warnings	<i>Hygroscopic! Store under inert gas!</i>
Appearance	White to light yellow to light red crystalline powder
Solubility	Very faint turbidity in hot water
Melting Point	175 °C (dec.)
Water Content (Karl Fisher)	≤ 10%
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	≥ 98% (calcd.on anh.substance)
Storage	Store at 2 - 8 °C

For Laboratory Use Only