

4-Amino-3-phenylbutyric acid hydrochloride Quick Details

Chemical Name: 4-Amino-3-phenylbutyric acid hydrochloride

CAS No.:1078-21-3

Molecular Formula:C10H14ClNO2

Molecular weight: 215.68

Appearance: white crystal

4-Amino-3-phenylbutyric acid hydrochloride Typical Properties

Items	Standards	Results
Appearance	Almost white crystal or crystalline powder	Conforms
Identification	1.2Positive	Conforms
Assay	NLT99.0%	99.8%
Melting Point	194.0~202.0℃	198.5~200.0℃
PH	2.3-2.7	2.5
Clarity Of Solution	NMT1#	Conforms
Loss On Drying	NMT0.5%	0.1%
Residue On Ignition	NMT 0.1%	0.02%
Relative Material	NMT0.1%	Conforms
Iron	NMT0.005%	Conforms
Heavy Metals	NMT 10ppm	<10ppm
Conclusion	This product conforms to Enterprise Standard.	