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Specification

Technical Data Sheet

Product Name	L-Arginine hydrochloride
Product No	33349826
CAS Number	1119-34-2
Storage Temperature	Ambient
Molecular Weight	210.66
	Specification
Specific rotation	+22.40 to +22.90
Heavy metals	<0.001%
AS	<0.0001%
pH	4.7 - 6.2
Loss on Drying	<0.20%
Sulfate	<0.03%
Assay	98.5% to 101.5%
Iron	<0.001%
Residue on Ignition	<0.10%
Cl	16.58 - 17%
Appearance	White powder
State of Solution	>98%