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Specification

Technical Data Sheet

Product Name	L-Alanyl-L-glutamine
Product No	36503370
CAS Number	39537-23-0
Storage Temperature	Ambient
Molecular Weight	217.22
	Specification
Specific rotation	+9.5 to +11.0
Heavy metals	<0.001%
pH	5 - 6.5
Loss on Drying	<0.5%
Chloride (Cl)	<0.02%
Solubility	Freely soluble in water, methanoic acid, not soluble in Methanol, Chloroform
Sulfate	<0.02%
Assay	>98.5%
Iron	<0.001%
Residue on Ignition	<0.1%
Appearance	White powder
Ammonium salt	<0.02%