



Specification

L-Citrulline

Catalog Number:	CI1004
CAS Number:	372-75-8
Synonym(s):	(S)-2-Amino-5-ureidopentanoic acid, L-2-Amino-5-ureidovaleric acid
Molecular Formula:	C ₆ H ₁₃ N ₃ O ₃
Molecular Weight:	175.19
Storage:	15°C – 30°C
Retest Period:	Three years from the date of manufacture

Test	Specification
Appearance	White to off-white powder
Assay	≥98.0%
Specific Rotation	+25.0° to +27.0°
Solubility	Clear, colorless
pH	Report

Approved:

Date: September 11, 2018

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