

Specification

Technical Data Sheet

CAS 63699-78-5	STORAGE 2 to 8 °C	MOLECULAR WEIGHT 328.28
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PRODUCT**L-Glutamic acid gamma-(3-carboxy-4- nitroanilide) A**

Product number	90027381
CAS number	63699-78-5
Molecular formula	C ₁₂ H ₁₆ N ₄ O ₇
Molecular weight	328.28 g/mol

PARAMETER	SPECIFICATION
Appearance	White to yellowish powder
Identification	Conforms to reference
pH	4.0 - 6.0
Purity (HPLC)	≥ 99.0%
5-Amino-2-nitrobenzoate (HPLC)	≤ 0.1%
A405 (Glupa-carboxylate, 6mmol/L)	0.65 - 0.80
α-Glupa-carboxylate (HPLC)	≤ 0.1%
Water (KF)	≤ 6.0%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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