Molekula Ltd
1 Millennium Way
Durham
Newton Aycliffe, DL5 6JW
United Kingdom
info@molekula.com
+443302000333

Specification

Technical Data Sheet

CAS	SPECIFICATION	STORAGE	MOLECULAR WEIGHT
61177-45-5	**v1 · 06 Oct 2026**	**2 to 8 °C**	**237.25**

PRODUCT

Potassium clavulanate

Product number	90024079
CAS number	61177-45-5
Molecular formula	C8H8KNO5
Molecular weight	237.25 g/mol

PARAMETER	SPECIFICATION
Appearance	White to almost white powder
Assay	91.2 - 107.1%
pH	4.8 - 8.0
Water	<2.5%
Total Impurities	<2.0%
Any other individual impurity	<0.1%
Impurity E	<1.0%
Impurity G	<1.0%

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.

Reg No 6879903 VAT GB 744 9721 05

This document was computer generated and therefore does not require a signature