

Specification

Technical Data Sheet

CAS**85895-78-9****STORAGE****Ambient****MOLECULAR WEIGHT****128.17****PRODUCT****Potassium lactate, 60% solution**

Product number	90030653
CAS number	85895-78-9
Molecular formula	CH ₃ CH(OH)COOK
Molecular weight	128.17 g/mol

PARAMETER**SPECIFICATION**

Appearance	Colourless to Yellow Liquid
Assay	≥ 50.0 w/%
Identification	Conforms to reference
pH	5.0 - 9.0
Chloride (Cl-)	≤ 0.05 w/%
Chroma	≤ 30
Cyanide	≤ 0.5mg/Kg
L/(L+D)	0.98-1.02
Methanol and methyl esters	≤ 0.025%
Arsenic (As)	≤ 3.0mg/Kg
Lead (Pb)	≤ 2.0mg/Kg
Sodium (Na)	≤ 0.1w/%
Sulphates (SO ₄)(2-)	≤ 0.005w/%

**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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