

CERTIFICATE OF ANALYSIS

Product Name	Potassium Sorbate
INCI Name	Potassium Sorbate
CAS#	24634-61-5
Lot Number	24122301
Manufacture Date	12/2024
Re-test Date	12/2026

Analytical Tests	Specification	Result
Appearance		Conform standard
Assay	> 99 %	100.6
Heat stability	No change in colour	Passes test
Melting range	133 - 135 °C	Passes test
Test for potassium	Passes test	Passes test
Test for double bonds	Passes test	Passes test
Loss on drying	< 1.0 % (105 °C, 3 hours)	0.4
Acidity or alkalinity	< 1.0 %	Passes test
Aldehydes	< 0.1 %	Passes test
Arsenic	< 3 ppm	Passes test
Lead	< 1 ppm	Passes test

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

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