

POTASSIUM LACTATE/SODIUM DIACETATE 60%

Potassium Lactate/Sodium Diacetate 60% is a blend of potassium lactate and sodium diacetate. Both potassium lactate and sodium diacetate are classified as antimicrobial agents; sodium diacetate has also been classified as a flavoring agent.

Form & Grade:	An aqueous solution; Food Chemicals Codex
Color (initially):	< 50 platinum- cobalt units (ASTM D1209)
Assay as Potassium Lactate:	54.5% to 57.3% (wt/wt)
Assay as Sodium Diacetate:	3.7% to 4.3% (wt/wt)
pH (as is):	5 to 9
Chloride:	< 0.05%
Citrate, Oxalate, Phosphate, or Tartrate:	Passes Test
Cyanide:	< 0.5 mg/kg
Heavy Metals:	< 10 mg/kg
Lead:	< 2 mg/kg
Methanol and Methyl Esters:	< 0.025%
Sodium:	< 1%
Sugars:	Passes Test
Sulfate:	< 0.005%
Molecular formula:	C ₃ H ₅ KO ₃ (potassium lactate) CH ₃ COONa-CH ₃ COOH (sodium diacetate)
Chemical Name/CAS #	2-Hydroxypropanoic Acid, Monopotassium Salt CAS # 996-31-6 (potassium lactate) Sodium Hydrogen Diacetate CAS # 126-96-5 (sodium diacetate)

This information is believed to be the best and most accurate available to us at this time. We make no warranty, expressed or implied, and assume no liability resulting from its use. The use of this product is regulated by law; suitability and compliance are the responsibility of the user.