



## CERTIFICATE OF ANALYSIS

### POTASSIUM CHLORIDE

Assay (KCl) (dried basis)	99.0 - 100.5 %
Acidity or Alkalinity	Passes Test
Bromide (Br)	max. 0.1 %
Calcium and Magnesium	Passes Test
Endotoxin Concentration (EU/g)	max. 2.5
Heavy Metals (as Pb)	max. 0.001 %
Identification A	Passes Test
Identification B	Passes Test
Iodides (I)	max. 0.005 %
Loss on Drying	max. 1.0 %
Sodium (Na)	Passes Test
Solution Test	Passes Test



## CERTIFICATE OF ANALYSIS

### DEXTROSE MONOHYDRATED

Identification	Passes Test
Specific Rotation $[\alpha]_{D}^{25}$ (calculated on dried basis)	52.6 - 53.2 °
Color of Solution	Passes Test
Acidity	Passes Test
Water (H <sub>2</sub> O)	7.5 - 9.5 %
Residue on Ignition	max. 0.1 %
Chloride (Cl)	max. 0.018 %
Sulfate (SO <sub>4</sub> )	max. 0.025 %
Arsenic (As)	max. 1 ppm
Heavy Metals (as Pb)	max. 5 ppm
Dextrin	Passes Test
Soluble Starch, Sulfites	Passes Test
Endotoxin Concentration (EU/g)	max. 2.5