

Certificate of Analysis

Product	SODIUM LACTATE
LOT #	M-1905-012
Manufacturing Date	05/2019
Shelf Life	4 years

Propertie	Results
Physic-Chemical Properties	
Description	Clear hygroscopic and syrupy solution. It is almost odorless and miscible with water.
Density (20°C/68°F)	1.32 -1.34
pH (fresh solution)	7.7
pH (20% solution)	6.6
Sensory characteristics	
Color (fresh solution)	4
Purity	
Positive teste for lactate	Conform
Positive teste for sodium	Conform
Sodium Lactate content	60.2
Sodium Content	12.3
Total acidity	Max 0.3
Heavy metals	Max 10
Iron	Max 10
Chloride	Max 50
Sulphate	Max 50
Cyanide	Max 0.3
Lead	Max 2
Arsenic	Max 1
Mercury	Max 1
Reducing substances (sugars)	Conform
Citrate oxalate, phosphate, or tartrate	Conform
Methanol and methyl esters	Max 50

This Certificate of Analysis was created by the manufacturer/distiller of the product. This information is believed to be up-to-date and correct; however, it is provided without any warranty. The customer is responsible for examining the product upon arrival and determining the safe use of the product in order to be in compliance with all applicable laws and regulations. The product must be stored in a cool, dry place away from direct light and heat, tightly sealed and away from children, the mentally infirm and pets. Essential oils shipped in amber plastic pharmaceutical grade bottles must be transferred to amber glass upon arrival, those shipped in aluminum bottles may be stored in such bottles for a minimum of 6 months, tightly sealed. All responsibility (including damage or injury) for the use of this and any other product purchased from Camden-Grey Essential Oils, Inc. rests with the purchaser/user. Camden-Grey's liability is limited to the paid value of this product.