



## Voyageur Soap & Candle

Unit 14 - 19257 Enterprise Way, Surrey B.C., V3S 6J8

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### Certificate of Analysis

DATE: Sept.17,2019

Goods Name:	POTASSIUM SORBATE	Quantity:	24000KCS
Formula:	$C_6H_7KO_2$	Description:	White Granular
Batch No.:	20190812	Packing:	25kg/ctn
Production Date:	August 12, 2019	Expiry Date:	August 12, 2021
Item	FCCIV STANDARD	TEST RESULT	
Identification	Conform To Standard	CONFORM TO STANDARD	
Appearance	White Granular	White Granular	
Assay	99.0 ~ 101.0%	100.49%	
Free Acid (as Sorbic Acid)	< 1%	<1%	
Free Alkali (as $K_2CO_3$ )	< 1%	0.52%	
Heavy Metals (as Pb)	$\leq$ 10 Ppm	LESS THAN 10 PPM	
Arsenic (as As)	$\leq$ 3 Ppm	LESS THAN 3 PPM	
Loss On Drying	$\leq$ 1.0%	0.34%	
Lead	$\leq$ 2Ppm	NONE	
Melting Point(As sorbic acid)	133.0°C-135.0°C	133.0°C-135.0°C	
Mercury	$\leq$ 1Ppm	NONE	
Aldehydes	<0.1%	<0.1%	
Organic Volatile Impurities	Meet the requirement	Meet the Requirement	
Chloride(as Cl)	$\leq$ 0.1%	<0.1%	
Residual Organic Solvents	Negative	Negative	
Conclusion	CONFORM TO FCCIV STANDARD		

Storage: In a Cool & Dry Place. Away From Direct Sunlight