

Certificate of Analysis

Product Name: PROPYL PARABEN

Batch No PR2022-0518

Chemical Name: Propyl 4- hydroxybenzoate

Description: White or almost white, crystalline powder

<u>Test</u>	<u>Unit</u>	<u>Result</u>	<u>Min.Value</u>	<u>Max.Value</u>
Identification		O.K.		O.K.
Assay	%	99.24	98.00	102.00
Loss on Drying	%	0.07	0.00	0.50
Clarity and Colour of Solution		Passes test		Passes test
Melting Point	°C	96.8	96.0	99.0
Related Substances		Passes test		Passes test
Acidity(ml NaOH 0.1M)	ml	Less than 0.1		Less than 0.1
Heavy Metals (as Pb)	ppm	Not more than 10		Not more than 10
Impurity A	%	Not more than 0.5		Not more than 0.5
Unspecified Impurities	%	Not more than 0.5		Not more than 0.5
Total Impurities	%	Not more than 1.0		Not more than 1.0
Residue on Ignition	%	Not more than 0.1		Not more than 0.1

Conforms to: SL981/USP40-NF35/PhEur9.0/BP2017

Manufacture Date: 10/05/2018

Expiry Date: 09/05/2021

Shelf Life: 36 months from date of manufacture

on behalf of
Larson Laboratories LTD.
Quality Control Manager

