

Certificate of Analysis

Customer Name: Unimers Argentina S.A.
Product Name: Propyl Paraben
Batch No PB5359
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		Conforms		Conforms
Assay	%	100.52	98.00	102.00
Loss on Drying	%	0.12	0.00	0.50
Clarity and Colour of Solution		Passes test		Passes test
Melting Point	°C	97.5	96.0	99.0
Acidity(ml NaOH 0.1M)	ml	Not more than 0.1		Not more than 0.1
Heavy Metals (as Pb)	ppm	Not more than 10		Not more than 10
Residual solvent - Propanol	ppm	Not more than 5000		Not more than 5000
Residue on Ignition / Sulphated Ash	%	Not more than 0.1		Not more than 0.1
Impurity A / p-Hydroxybenzoic acid	%	0.0		Not more than 0.5
Unspecified Impurities	%	0.0		Not more than 0.5
Total Impurities	%	0.0		Not more than 1.0

Conforms to: USP/Ph.Eur/BP/JP

Manufacture Date: 17/07/2021

Retest Date: 16/07/2024

Expiry Date: 16/07/2026

On behalf of
Sharon Laboratories LTD.
Quality Control Department
Alona Legeida

