

## Certificate of Analysis

**Product Name:** Methyl Paraben

**Batch No** PB3660

**Chemical Name:** Methyl 4-hydroxybenzoate

**Description:** White or almost white, crystalline powder or colourless crystals

<u>Test</u>	<u>Unit</u>	<u>Result</u>	<u>Min.Value</u>	<u>Max.Value</u>
Identification		Conforms		Conforms
Assay	%	99.69	98.00	102.00
Loss on Drying	%	0.14	0.00	0.50
Clarity and Colour of Solution		Passes test		Passes test
Melting Point	°C	127.7	125.0	128.0
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 - Methanol	ppm	Less than 3000		Not more than 3000
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

Manufacture Date: 09/09/2019

Expiry Date: 08/09/2022

Shelf Life: 36 months from date of manufacture

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

