

## Certificate of Analysis

**Product Name:** Propyl Paraben

**Batch No** PR1963-0619

**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                          | %           | 101.21            | 98.00            | 102.00            |
| Loss on Drying                 | %           | 0.16              | 0.00             | 0.50              |
| Clarity and Colour of Solution |             | Passes test       |                  | Passes test       |
| Melting Point                  | °C          | 96.9              | 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  |
| Residue on Ignition            | %           | Passes test       |                  | Passes test       |
| 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 |

Conforms to: SL98L/USP40-NF35/PhEur9.0/BP2017

Manufacture Date: 10/06/2019

Expiry Date: 09/06/2022

Shelf Life: 36 months from date of manufacture

On behalf of

Sharon Laboratories LTD.

Quality Control Department

Alona Legeida

