

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Melt & Pour Shea Base

Bomar Batch No: Q0378 (LOT NUMBER: LOT0011308)

PRODUCT CODE: K0718

MANUFACTURING DATE: 14/04/2021

BEST BEFORE DATE: 14/04/2023

| Analytics | Details | RESULTS | |
|---------------------------------|--|---------|--|
| Appearance | White opaque solid at 25°C. Free from contamination and air entrainment. | - | |
| Water Content (Dean & Stark) | 20.0% - 25.0% | 23.92 | |
| FFA | 1.3% - 1.7% | 1.66 | |

| Ingredient | Range % | CAS | EINECS |
|--------------------------------------|---------|------------|-----------|
| Aqua | 10-25 | 7732-18-5 | 231-791-2 |
| Glycerin | 25-50 | 56-81-5 | 200-289-5 |
| Sodium Stearate | 5-10 | 822-16-2 | 212-490-5 |
| Sorbitol | 5-10 | 50-70-4 | 200-061-5 |
| Sodium Oleate | 5-10 | 143-19-1 | 205-061-5 |
| Sodium Laurate | 5-10 | 629-25-4 | 211-082-4 |
| * Butyrospermum Parkii (Shea Butter) | 5-10 | 91080-23-8 | 293-515-7 |
| Propylene Glycol | 5-10 | 57-55-6 | 200-338-0 |
| Sodium Laureth Sulfate | 5-10 | 68891-38-3 | 500-234-8 |
| Sodium Olivate | 1-5 | 61789-88-6 | 236-096-5 |
| Sodium Chloride | 1-5 | 7647-14-5 | 231-598-3 |
| Stearic Acid | 0.1-0.5 | 57-11-4 | 266-928-5 |
| Lauric Acid | 0.1-0.5 | 143-07-7 | 205-582-1 |
| Pentasodium Pentetate | <0.1 | 140-01-2 | 205-391-3 |
| Tetrasodium Etidronate | <0.1 | 3794-83-0 | 223-267-7 |

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| Sodium Myristate | 1-5 | 822-12-8 | 212-487-9 |
|------------------|---------|------------|-----------|
| Titanium Dioxide | 0.1-0.5 | 13463-97-7 | 236-675-5 |

^{*} Please note that the majority of the Shea Butter (Butyrospermum Parkii) is saponified with sodium hydroxide to form Shea Soap.