

## Certificate of Analysis

Date of Testing: 2025-06-27 12:29:37

Date of Next Testing: 2027-06-17 12:29:37

Product Name: **Lauroyl peroxide**

CAS Number: 105-74-8

Specifications & Purity:  $\geq 98\%$

Lot #: F2526344

SKU #: **L106854**

Version: **2**

Analysis #: **532052**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 98-100 (%)            | 99.59600 %            |
| Melting point        | 53-57 (°C)            | 56.95000 °C           |
| Appearance (L106854) | White Chips or Powder | White Chips or Powder |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager