

## Certificate of Analysis

Date of Testing: 2023-08-12 15:16:29

Date of Next Testing: 2027-08-11 15:16:29

Product Name: **4-Octadecyloxybenzaldehyde**

CAS Number: 4105-95-7

Specifications & Purity: 95%

Lot #: H2303957

SKU #: **O160020**

**Analysis:** **252257**

Storage Temperature: Argon charged

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)   | 95-100 (%)                              | 95.74 %                                 |
| Melting point       | 50-54 (°C)                              | 53.32000 °C                             |
| Appearance(O160020) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |



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