

## Certificate of Analysis

Date of Testing: 2022-06-29 16:41:43  
Date of Next Testing: 2024-06-18 16:41:43  
Product Name: **4-(Dimethylamino)cinnamaldehyde**  
CAS Number: 6203-18-5  
Specifications & Purity: 98%  
Lot #: F2228130  
SKU #: **D106343**  
**Analysis: 107478**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter            | Limit Values            | Result                  |
|----------------------|-------------------------|-------------------------|
| Purity(HPLC)         | 98-100 (%)              | 99.16200 %              |
| Melting point        | 137-142 (°C)            | 139.50000 °C            |
| Appearance (D106343) | Yellow to Orange Powder | Yellow to Orange Powder |
| Infrared spectrum    | Conforms to Structure   | Conforms to Structure   |



John Su  
QA & QC Manager