

## Certificate of Analysis

Date of Testing: 2026-09-20 14:46:24  
Date of Next Testing: 2028-09-19 14:46:24  
Product Name: **dimethyl dodecanedioate**  
CAS Number: 1731-79-9  
Grades & Purity:  $\geq 98\%$ (GC)  
Lot #: F2108061  
SKU #: **D133037**  
Version: **0**  
Analysis #: **776263**  
Storage Temperature: Room temperature

| Parameter            | Limit Values             | Result                   |
|----------------------|--------------------------|--------------------------|
| Purity(GC)           | 98-100 (%)               | 98.00000 %               |
| Appearance (d133037) | White to off-white solid | White to off-white solid |
| Infrared spectrum    | Conforms to Structure    | Conforms to Structure    |
| Proton NMR spectrum  | Conforms to Structure    | Conforms to Structure    |



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QA & QC Manager