

## Certificate of Analysis

Date of Testing: 2024-06-15 13:44:51  
Date of Next Testing: 2027-06-15 13:44:51  
Product Name: **docosanedioic acid**  
CAS Number: 505-56-6  
Specifications & Purity: 98%  
Lot #: H2127264  
SKU #: **D303828**  
Version: **1**  
Analysis #: **369345**  
Storage Temperature: Room temperature

| Parameter                    | Limit Values                       | Result                             |
|------------------------------|------------------------------------|------------------------------------|
| Purity(HPLC)                 | 98-100 (%)                         | 98.00000 %                         |
| Carbon by Elemental Analysis | 68.5-83.4 (%)                      | 72.00 %                            |
| Appearance(D303828)          | White to Tan Powder,Solid,Crystals | White to tan powder,crystals,solid |
| Proton NMR spectrum          | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager