

## Certificate of Analysis

Date of Testing: 2024-07-05 14:58:47  
Date of Next Testing: 2027-07-05 14:58:47  
Product Name: **malvidin-3-glucoside**  
CAS Number: 18470-06-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2427245  
SKU #: **M611725**  
Version: **1**  
Analysis #: **370566**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.30%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager