

## Certificate of Analysis

Date of Testing: 2024-10-09 14:02:44  
Date of Next Testing: 2027-10-09 14:02:44  
Product Name: **N-Acetyl-DL-serine**  
CAS Number: 97-14-3  
Specifications & Purity: 98%  
Lot #: 12425482  
SKU #: **N487393**  
Version: **2**  
Analysis #: **411343**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.25 %
Specific Rotation [α] <sub>25</sub> /D(c=1 in H <sub>2</sub> O)	-2~2 (°)	0.00 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(N487393)	White to Off-white Powder	White to Off-White Powder



John Su  
QA & QC Manager