

## Certificate of Analysis

Date of Testing: 2023-08-30 10:13:24  
Date of Next Testing: 2026-08-29 10:13:24  
Product Name: **N-Acetylmuramyl-L-alanyl-D-isoglutamine hydrate**  
CAS Number: 53678-77-6  
Specifications & Purity: 98%  
Lot #: H2316667  
SKU #: **N303924**  
**Analysis: 254391**  
Storage Temperature: Store at -20°C

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



John Su  
QA & QC Manager