

## Certificate of Analysis

Date of Testing: 2022-07-20 16:17:38  
Date of Next Testing: 2025-07-19 16:17:38  
Product Name: **Piperacillin**  
CAS Number: 61477-96-1  
Specifications & Purity: Analytical reference  
Lot #: G2215581  
SKU #: **P304148**  
**Analysis:** **083920**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.27600 %
Appearance(P304148)	White Solid	White Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard



John Su  
QA & QC Manager