

## Certificate of Analysis

Date of Testing: 2022-07-22 13:05:15  
Date of Next Testing: 2025-07-21 13:05:15  
Product Name: **PK11000**  
CAS Number: 38275-34-2  
Specifications & Purity: 98% (HPLC)  
Lot #: G2220033  
SKU #: **P170046**  
**Analysis:** **092131**  
Storage Temperature: Protected from light, Store at -20°C

| Parameter           | Limit Values             | Result                   |
|---------------------|--------------------------|--------------------------|
| Purity(HPLC)        | 98-100 (%)               | 99.59700 %               |
| Appearance(P170046) | White to Off-White Solid | White to off-white solid |
| Proton NMR spectrum | Conforms to structure    | Conforms to Structure    |



John Su  
QA & QC Manager