

## Certificate of Analysis

Date of Testing: 2023-08-03 11:57:44  
Date of Next Testing: 2026-08-02 11:57:44  
Product Name: **NPPB**  
CAS Number: 107254-86-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: G2329260  
SKU #: **N302165**  
**Analysis:** **162099**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.93000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager