

## Certificate of Analysis

Date of Testing: 2024-03-01 14:02:38  
Date of Next Testing: 2028-02-29 14:02:38  
Product Name: **Sodium phenylpyruvate**  
CAS Number: 114-76-1  
Specifications & Purity: 98%  
Lot #: B2428229  
SKU #: **S102483**  
**Analysis:** **325192**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.75100%
Appearance (S102483)	White or light yellow powder	White or light yellow powder
ICP:Confirms Sodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow,Clear to Hazy,25mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager