

## Certificate of Analysis

Date of Testing: 2023-09-07 15:07:40  
Date of Next Testing: 2027-09-06 15:07:40  
Product Name: **3'-Nitroacetophenone**  
CAS Number: 121-89-1  
Specifications & Purity: 98%  
Lot #: K1918163  
SKU #: **N105746**  
Analysis: **272925**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.36 %
Melting point	76-81 (°C)	77.60000 °C
Appearance (N105746)	White to Light yellow to Green powder to crystal	white to light yellow to green powder to crystal
Solubility in EtOH	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager