

## Certificate of Analysis

Date of Testing: 2024-08-13 09:16:06  
Date of Next Testing: 2027-08-13 09:16:06  
Product Name: **N2-Phenylacetyl guanosine**  
CAS Number: 132628-16-1  
Specifications & Purity: 96%  
Lot #: J2127432  
SKU #: **N181181**  
Version: **2**  
Analysis #: **398272**

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.20000%
Carbon by Elemental Analysis	50.6-55 (%)	53.20%
Nitrogen by Elemental Analysis	16.4- 17.8 (%)	17.20%
Appearance (N181181)	white powder or chunk	white powder or chunk
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager