

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-12 09:10:33

Date of Next Testing: 2025-11-11 09:10:33

Product Name: **2'-Deoxy-6-thio Guanosine**

CAS Number: 789-61-7

Specifications & Purity:  $\geq 97\%$

Lot #: K2204394

SKU #: **D333947**

Version: **1**

Analysis #: **135712**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 98.09800 %            |
| LC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager