

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 13:40:49

Date of Next Testing: 2029-09-07 13:40:49

Product Name: **N2-Isobutyryl-2'-deoxyguanosine**

CAS Number: 68892-42-2

Specifications & Purity: $\geq 98\%$

Lot #: K2123218

SKU #: **I119475**

Version: **0**

Analysis #: **568648**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.43200 %
Purity(total nitrogen)	98-100 (%)	98.30570 %
Appearance (I119475)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager