

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-11 14:39:56
 Date of Next Testing: 2026-05-11 14:39:56
 Product Name: **2'-Deoxy-7,8-dihydro-8-oxoguanosine**
 CAS Number: 88847-89-6
 Specifications & Purity: $\geq 95\%$ (HPLC)
 Lot #: K1829114
 SKU #: **H136806**
 Version: **0**
 Analysis #: **356689**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.40000 %
Nitrogen by Elemental Analysis	23-25.23 (%)	25.00000 %
Carbon by Elemental Analysis	39.5-42.9 (%)	41.70000 %
Appearance (H136806)	White to yellow/tan cast Powder, Lyophilized Powder	White to yellow/tan cast Powder, Lyophilized Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager