

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-10 13:14:27

Date of Next Testing: 2030-04-09 13:14:27

Product Name: **Guanosine 5'-(trihydrogen diphosphate) P'-D-mannopyranosyl ester disodium salt**

CAS Number: 103301-73-1

Specifications & Purity: $\geq 98\%$

Lot #: G2205206

SKU #: **G407406**

Version: **1**

Analysis #: **686699**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager