



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-07 11:18:02

Date of Next Testing: 2027-08-07 11:18:02

Product Name: **AD-mix- β**

CAS Number: 148618-32-0

Specifications & Purity: $\geq 98\%$

Lot #: G2429616

SKU #: **H302939**

Version: **2**

Analysis #: **387078**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Assay(Potassium carbonate)	28.6-30.1 (%)	29.40000 %
Assay(potassium ferricyanide)	68.2-71.8 (%)	70.00000 %
Assay(Potassium osmate(VI) dihydrate)	0.050-0.054 (%)	0.05200 %
Assay(Hydroquinidine 1,4-phthalazinediyl diether)	0.538-0.566 (%)	0.55200 %
Water by Karl Fischer	0-1 (%)	0.17000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager