

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 17:59:09
 Date of Next Testing: 2027-05-14 17:59:09
 Product Name: **Potassium nitrite**
 CAS Number: 7758-09-0
 Specifications & Purity: $\geq 97\%$
 Lot #: D2530303
 SKU #: **P766495**
 Version: **1**
 Analysis #: **501136**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Assay(Titration by KMNO4)	96.5-103.5(%)	101.02000 %
ICP:Confirms Potassium Component	Confirmed	Confirmed
Appearance(P766495)	white to yellow crystals,powder,crystalline powder	white to yellow crystals,powder,crystalline powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager