

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 16:15:19

Date of Next Testing: 2028-04-02 16:15:19

Product Name: **2-Nitrophenylhydrazine Hydrochloride**

CAS Number: 6293-87-4

Specifications & Purity: $\geq 95\%$ (T)

Lot #: C2421585

SKU #: **N639274**

Version: **1**

Analysis #: **342540**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.75400 %
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	103.27000 %
Appearance(N639274)	Yellow to Reddish yellow Crystal- Powder	Yellow to Reddish yellow Crystal- Powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager