



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 11:09:24

Date of Next Testing: 2029-01-03 11:09:24

Product Name: **Gold etchant, nickel compatible**

CAS Number: G487585

Specifications & Purity:

Lot #: L2530213

SKU # **G487585**

Version **1**

Analysis #: **628163**

Parameter	Limit Values	Result
Titration by HCL((NH ₄) ₂ HPO ₄))	4-10 (wt%)	7.00000 wt%
Titration by Na ₂ S ₂ O ₃ (as I ₂)	5-10 (wt%)	7.00000 wt%
Titration by AgNO ₃ (as KI)	10-20 (%)	15.00000 %
Appearance(G487585)	Yellow to Dark Yellow to Dark Orange	Yellow to Dark Yellow to Dark Orange
	Liquid	Liquid
ICP: Confirms P and K Component	Confirmed	Confirmed

John Su
QA & QC Manager