

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-10 14:47:00
Date of Next Testing: 2026-11-30 14:47:00
Product Name: **Permethrin**
CAS Number: 52645-53-1
Specifications & Purity: $\geq 95\%$, cis-trans mixture
Lot #: C2302059
SKU #: **P489328**
Version: **2**
Analysis #: **446409**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(total isomers) (HPLC)	95-100 (%)	98.30%
Appearance(P489328)	White to Light Yellow to Light Beige Powder or Solid or Crystals or Semi-Solid or Liquid	White to Light Yellow to Light Beige Powder or Solid or Crystals or Semi-Solid or Liquid
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager