

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 17:49:33
 Date of Next Testing: 2025-02-26 17:49:33
 Product Name: **Permethrin**
 CAS Number: 52645-53-1
 Specifications & Purity: $\geq 95\%$, cis-trans mixture
 Lot #: C2302057
 SKU #: **P489328**
 Version: **2**
 Analysis #: **117458**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(total isomers) (HPLC)	95-100 (%)	98.33700 %
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