

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 21:50:22

Date of Next Testing: 2027-02-15 21:50:22

Product Name: **Ketotifen Fumarate**

CAS Number: 34580-14-8

Specifications & Purity: $\geq 99\%$

Lot #: B2310663

SKU #: **K124652**

Version: **0**

Analysis #: **165826**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.9-65.9 (%)	64.42400 %
Nitrogen by Elemental Analysis	3-3.6 (%)	3.32500 %
Purity(HPLC)	98-100 (%)	99.56300 %
Appearance (K124652)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Yellow Clear to Very Slightly Hazy(C=50 mg/ml)	pass	Pass



John Su
QA & QC Manager