

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 15:00:35

Date of Next Testing: 2025-01-12 15:00:35

Product Name: **Teprenone [mixture of (5E,9E,13E)- and (5Z,9E,13E)- isomers]**

CAS Number: 6809-52-5

Specifications & Purity: $\geq 95\%$

Lot #: D2102258

SKU #: **T137670**

Version: **0**

Analysis #: **178768**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.488-1.492	1.49000
Density (20°C)	0.884-0.889	0.88600
Purity(mixture of isomers)(HPLC)	95-100 (%)	96.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager