

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-19 18:53:00

Date of Next Testing: 2027-05-19 18:53:00

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

CAS Number: 6809-52-5

Specifications & Purity: $\geq 95\%$

Lot #: E2512475

SKU #: **T137670**

Version **0**

Analysis #: **485885**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.488-1.492	1.49050
Density (20°C)	0.884-0.889	0.88620
Purity(mixture of isomers)(HPLC)	95-100 (%)	99.08200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager