

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-23 11:17:43
 Date of Next Testing: 2024-07-22 11:17:43
 Product Name: Teprenone [mixture of (5E,9E,13E)- and (5Z,9E,13E)- isomers]
 CAS Number: 6809-52-5
 Specifications & Purity: ≥95%
 Lot #: G2221295
 SKU #: T137670
 Version: 0
 Analysis #: 117048
 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	0.88410
Purity(mixture of isomers)(HPLC)	95-100 (%)	96.00900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager