HSP27 inhibitor J2

Cat. No.: HY-124653
CAS No.: 2133499-85-9
Batch No.: 51715
Chemical Name: 4H-1-Benzopyran-4-one, 5-hydroxy-2-methyl-7-(2-thiiranylmethoxy)-

**PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Formula: \( C_{13}H_{12}O_4S \)
Molecular Weight: 264.30
Storage:
- Powder: -20°C  3 years
- 4°C: 2 years
- In solvent: -80°C  6 months
- -20°C: 1 month

Chemical Structure:

![Chemical Structure Image]

**ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)
\(^1\)H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.57%
Conclusion: The product has been tested and complies with the given specifications.

**Caution:** Product has not been fully validated for medical applications. For research use only.

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