Certificate of Analysis

Furanone C-30

Cat. No.: HY-131011
CAS No.: 247167-54-0
Batch No.: 319122

Chemical Name: 2(5H)-Furanone, 4-bromo-5-(bromomethylene)-, (5Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_2Br_2O_2$ Molecular Weight:253.88

Storage: -20°C, sealed storage, away from moisture and light

 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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