



CERTIFICATE OF ANALYSIS

PRODUCT: Parthenolide
C₁₅H₂₀O₃

PRODUCT NUMBER: P-1233

LOT NUMBER: A9355

APPEARANCE: White Crystals

SOLUBILITY: Soluble in Dichloromethane (50 mg/ml) and DMSO (100 mg/ml), Clear colorless solution.

PURITY (TLC): 99% (DCM: Ethyl acetate 9:1)
99% (RP C18, Methanol: H₂O 9:1)

MELTING POINT: 116-117°C

STORAGE & HANDLING: Store as supplied, at -20°C for up to 1 year. Store solutions at -20°C for up to 3 months.

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified:

A handwritten signature in black ink, appearing to be 'JK' or similar initials.