Certificate of Analysis

4-Methylcinnamic acid

Cat. No.: HY-W015399 CAS No.: 1866-39-3 Batch No.: 292857

Chemical Name: 2-Propenoic acid, 3-(4-methylphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{10}O_2$ 162.19 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.63%

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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