Certificate of Analysis

Jujuboside A

Cat. No.: HY-N0659
CAS No.: 55466-04-1
Batch No.: 100786

eoxy-α-L-mannopyranosyl- $(1\rightarrow 2)$ -O-[O-β-D-glucopyranosyl- $(1\rightarrow 6)$ -O-[β-D-xylopyranosyl- $(1\rightarrow 2)$]-β

-D-glucopyranosyl-(1→3)]-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.88%

Source: Ziziphus jujuba var. spinosa (Bunge) Hu ex H. F. Chow.

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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