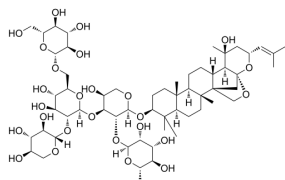


Certificate of Analysis

Product Name:	Jujuboside A
Cat. No.:	CS-7861
CAS No.:	55466-04-1
Batch No.:	100786
Chemical Name:	α -L-Arabinopyranoside, (3 β ,16 β ,23R)-16,23:16,30-diepoxy-20-hydroxydammar-24-en-3-yl O-6-deoxy- 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 \rightarrow 3)]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₈ H ₉₄ O ₂₆
Molecular Weight:	1207.35
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.88%
Source:	<i>Ziziphus jujuba</i> var. <i>spinosa</i> (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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