

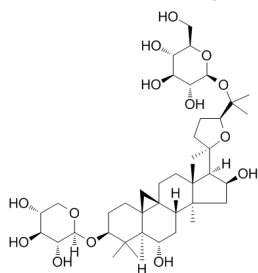
## Certificate of Analysis

<b>Product Name:</b>	Isoastragaloside IV
<b>Cat. No.:</b>	HY-N4214
<b>CAS No.:</b>	136033-55-1
<b>Batch No.:</b>	33385
<b>Chemical Name:</b>	$\beta$ -D-Glucopyranoside, (3 $\beta$ ,6 $\alpha$ ,16 $\beta$ ,20R,24S)-20,24-epoxy-6,16-dihydroxy-3-( $\beta$ -D-xylopyranosyloxy)-9,19-cyclolanostan-25-yl

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>41</sub> H <sub>68</sub> O <sub>14</sub>
<b>Molecular Weight:</b>	784.97
<b>Storage:</b>	4°C, protect from light

**Chemical Structure:**



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	>99.0%
<b>Conclusion:</b>	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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