

# Certificate of Analysis

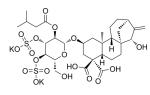
## Carboxyatractyloside (dipotassium)

Cat. No.:	HY-N2522
CAS No.:	33286-30-5
Batch No.:	247952
Chemical Name:	Kaur-16-ene-18,19-dioic acid, 15-hydroxy-2-[[2-O-(3-methyl-1-oxobutyl)-3,4-di-O-sulfo-β-D-gluc
	opyranosyl]oxy]-, dipotassium salt, (2β,15α)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>31</sub> H <sub>44</sub> K <sub>2</sub> O <sub>18</sub> S <sub>2</sub>
Molecular Weight:	847.00
Storage:	-20°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

#### **Chemical Structure:**



### ANALYTICAL DATA

White to off-white (Solid)
Consistent with structure
Consistent with structure
99.74%
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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