

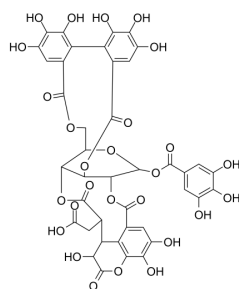
## Chebulagic acid

Cat. No.:	HY-N1996
CAS No.:	23094-71-5
Batch No.:	63214
Chemical Name:	$\beta$ -D-Glucopyranose, cyclic 3,6-[(1R)-4,4',5,5',6,6'-hexahydroxy[1,1'-biphenyl]-2,2'-dicarboxylate] 1-(3,4,5-trihydroxybenzoate), cyclic 2 $\rightarrow$ 2:4 $\rightarrow$ 1-ester with (2S)-2-[(3S,4S)-5-carboxy-3,4-dihydro-3,7,8-trihydroxy-2-oxo-2H-1-benzopyran-4-yl]butanedioic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>41</sub> H <sub>30</sub> O <sub>27</sub>		
Molecular Weight:	954.66		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to gray (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.29%
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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