# MedChemExpress

## **Certificate of Analysis**

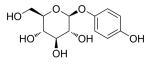
## Arbutin

Cat. No.:	HY-N0192
CAS No.:	497-76-7
Batch No.:	16895
Chemical Name:	β-D-Glucopyranoside, 4-hydroxyphenyl

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{16}O_7$		
Molecular Weight:	272.25		
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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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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