

## Product Information

### D-Hammelose

**Cat. No.:** X22-11-ZQ331

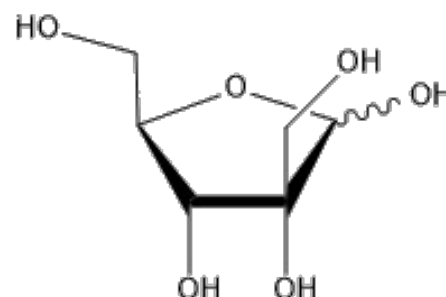
**Size:** 1 g; 5 g; 10 g ;25 g

**CAS Number:** 4573-78-8

**Compound CID:** 193393

**Synonym:** 4573-78-8; Hamamelose; 2-C-Hydroxymethyl-D-ribose

**This product is for research use only and is not intended for diagnostic use.**



### Product Information

<b>Molecular Weight</b>	180.16
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
<b>InChI</b>	InChI=1S/C6H12O6/c7-1-4(10)5(11)6(12,2-8)3-9/h2,4-5,7,9-12H,1,3H2/t4-,5-,6-/m1/s1
<b>InChI Key</b>	ZGVNGXVNRCEBDS-HSUXUTPPSA-N
<b>Canonical SMILES</b>	C(C(C(C(CO)(C=O)O)O)O)O
<b>Form</b>	Powder
<b>Purity</b>	>95%
<b>Applications</b>	D-Hammelose is a useful chemical compound for research and analytical purpose.
<b>Storage</b>	Store at -20°C.

### Safety Information

<b>Personal Protective Equipment</b>	Gloves, eyeshields, N95 mask
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