

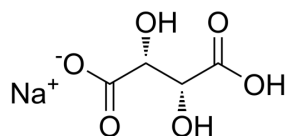
## Tartaric acid (sodium hydrate)

Cat. No.: HY-W127787  
 CAS No.: 6131-98-2  
 Batch No.: 321523  
 Chemical Name: Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, sodium salt, hydrate (1:1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>4</sub>H<sub>7</sub>NaO<sub>7</sub>  
 Molecular Weight: 190.08  
 Storage: 4°C, sealed storage, away from moisture  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

#### Chemical Structure:



### ANALYTICAL DATA

	Specification	Result
Appearance:	White to off-white (Solid)	White (Solid)
Assay, ω/%:	99-100	99
Heavy Metals(as Pb), ω/%:	0-0.002	0.002
Water Insoluble Substance, ω/%:	0-0.005	0.005
Iron(Fe), ω/%:	0-0.002	0.002
Clarity of Solution:	Clarify	Clarify
Structure Identification(X-Ray Diffraction):	Conforms	Conforms
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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