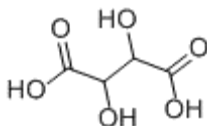


## DL-Tartaric acid Specifications & Properties

DL-Tartaric acid Basic information	
Product Name:	DL-Tartaric acid
Synonyms:	(2S,3S)-2,3-dihydroxybutane-1,4-dioicacid;2,3-dihydroxy-,(R*,R*)-(±)-Butanedioicacid;2,3-dihydroxy-,(theta,theta)-(+/-)-butanedioicaci;E utanedioic acid, 2,3-dihydroxy-(R*,R*)-(./-.-);Butanedioic acid, 2,3-dihydroxy-, (R*,R*)-(±);DL-2,3-Dihydroxysuccinicacid;dl-Tartaric ac id anhydrous;DL-Weinsaure
CAS:	<b>133-37-9</b>
Formula:	C4H6O6
Molecular Weight:	150.09
EINECS:	205-105-7



DL-Tartaric acid Chemical Properties	
Melting point	210-212 °C(lit.)
Boiling point	191.59°C (rough estimate)
density	1.788
FEMA	3044   TARTARIC ACID (D-, L-, DL-, MESO-)
refractive index	1.5860 (estimate)
Fp	210 °C
storage temp.	Store below +30°C.
solubility	H <sub>2</sub> O: 0.1 g/mL, clear
form	Liquid
pka	3.03, 4.37(at 25°C)
color	White
PH	1.6 (100g/l, H <sub>2</sub> O, 25°C)
Water Solubility	soluble
Merck	14,9069
BRN	1725148
Stability:	Stable. Incompatible with bases, oxidizing agents, reducing agents, silver.

Please Contact us for COA-Certificate of Analysis and MSDS -Material Safety Data Sheet by [sales@mainchem.com](mailto:sales@mainchem.com)