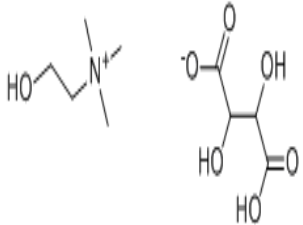


CHOLINE BITARTRATE

Item	Value
PRODUCT NAME	Choline Bitartrate
PRODUCT IMAGE	
CAS NUMBER	87-67-2
WEIGHT	253.25
FORMULA	C9H19NO7
PROPERTIES	<p>Melting point: : 151-153 ° C alpha : [α]D20 +15 ~ +18 ° (c=4, H2O) storage temp. : Store at RT. PH : 3.0-4.4 (50g/l, H2O, 20 ° C) Water Solubility : Soluble in alcohol and slightly soluble in water. Sensitive : Hygroscopic InChIKey : QWJSAWXRUVVRLH-UHFFFAOYSA-M CAS DataBase Reference : 87-67-2(CAS DataBase Reference) EPA Substance Registry System : Ethanaminium, 2-hydroxy-N,N,N-trimethyl-, salt with (2R,3R)-2,3-dihydroxybutanedioic acid (1:1)(87-67-2)</p>
SAFETY	<p>Hazard Codes:Xi Risk Statements:36/37/38 Safety Statements:26-36 WGK Germany:3 TSCA:Yes HS Code:29231000 Hazardous Substances Data:87-67-2(Hazardous Substances Data)</p>