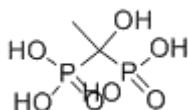


1-Hydroxyethylidene-1,1-diphosphonic acid Specifications & Properties

1-Hydroxyethylidene-1,1-diphosphonic acid Basic information

Product Name:	1-Hydroxyethylidene-1,1-diphosphonic acid
Synonyms:	ETHANE-1-HYDROXY-1,1-DIPHOSPHONIC ACID, 95+%;(1-Hydroxyethylidene)biphosphonic acid;Hydroxyethylidene Diphosphonic acid (HEDP);1-Hydroxyethylidene-1,1-diphosphonicacid,min.95%HEDP;1-Hydroxyethan-1,1-diphosphonsure;1-HYDROXYETHYLIDENE-1,1-DIPHOSPHONIC ACID HEDP;1-Hydroxyethylidene-1,1-bis-(phosphonic acid);1-HYDROXYETHYLIDENE-1,1-DIPHOSPHONIC ACID, 98% HEDP
CAS:	2809-21-4
MF:	C2H8O7P2
MW:	206.03
EINECS:	220-552-8



1-Hydroxyethylidene-1,1-diphosphonic acid Chemical Properties

Melting point	198~199℃
density	1.45 (60% aq.)
pka	1.35, 2.87, 7.03, 11.3(at 25℃)
form	Powder
color	white
PH	pH (1.7→100, 25℃) : 1.3~1.8
Water Solubility	Soluble in water.

Please contact MainChem Co, Ltd. for any questions regarding 1-Hydroxyethylidene-1,1-diphosphonic acid.

We would be happy to provide a quote, a sample, or further information regarding its.

Please Contact us by sale@mainchem.com.