

Typical Product Specifications & Properties

Folic Acid Triturate

CAS Number: : 59-30-3

Specifications	Limits
Molecular weight	441.40
EINECS	200-419-0
InChI	1S/C19H19N7O6/c20-19-25-15-14(17(30)26-19)23-11(8-22-15)7-21-10-3-1-9(2-4-10)16(29)24-12(18(31)32)5-6-13(27)28/h1-4,8,12,21H,5-7H2,(H,24,29)(H,27,28)(H,31,32)(H3,20,22,25,26,30)
InChIKey	OVBPIULPVIDEAO-UHFFFAOYSA-N
Water solubility	1.6 mg/L (25 °C)
Solubility	boiling water: soluble1%
Merck	4221
Alpha	20 ° (c=1, 0.1N NaOH)
Melting Point	250 °C
Stability	Stable. Incompatible with heavy metal ions, strong oxidizing agents, strong reducing agents. Solutions may be light and heat sensitive.
Storage Temperature	2-8°C