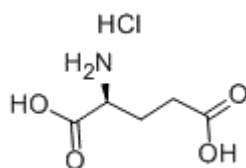


L-(+)-Glutamic Acid Hydrochloride Specifications & Properties

L-(+)-Glutamic acid hydrochloride Basic information

Product Name:	L-(+)-Glutamic acid hydrochloride
Synonyms:	pepsidol;[S]-2-AMINOPENTANEDIOIC ACID HYDROCHLORIDE;(S)-2-AMINOGLUTARIC ACID HYDROCHLORIDE;H-GLU-OH HCL;GLUTAMIC ACID HCL;GLUTAMIC ACID HYDROCHLORIDE;D-GLUTAMIC ACID HYDROCHLORIDE;L-(+)-GLUTAMIC ACID HCL
CAS:	138-15-8
MF:	C5H10ClNO4
MW:	183.59
EINECS:	205-315-9



L-(+)-Glutamic acid hydrochloride Chemical Properties

Melting point	214 °C (dec.)(lit.)
alpha	25.5 ° (c=10, 2N HCl)
density	1.525
refractive index	24 ° (C=6, H2O)
storage temp.	2-8°C
solubility	H ₂ O: 1 M at 20 °C, clear, colorless
form	Crystals For Fine Crystalline Powder
color	White
Water Solubility	490 g/L (20 °C)
Sensitive	Hygroscopic
Merck	14,4469
BRN	3565569

Please contact MainChem Co, Ltd. for any questions regarding L-(+)-Glutamic Acid Hydrochloride.

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

Please Contact us by sale@mainchem.com.