Glycyl-D-Leucine (Gly-D-Leu)

グリシル-D-ロイシン

CAS RN:688-13-1

 $H_{2}COOH$ $C_8H_{16}N_2O_3$

FW:188.23

(CH₃)₂CHCH₂CH(NHCOCH₂NH₂)COOH

Package Size

※数量・包装サイズはご相談ください

Specifications

Solubility in water	Colorless & clear (c=1)
Specific rotation $[\alpha]_D^{20}$	$+33.5^{\circ} \sim +36.5^{\circ} (c=4, water)$
Loss on drying	Not more than 0.5%
Residue on ignition (as sulfate)	Not more than 0.1%
Chloride (Cl)	Not more than 0.03%
Sulfate (SO ₄)	Not more than 0.03%
Heavy metals (as Pb)	Not more than 10ppm
Iron (Fe)	Not more than 10ppm
Other amino acids	Not detected by T.L.C. (The spotted amount, 20µg)
Assay	98.5%~101.0%