

SPECIFICATION

Product Code : 23400

Product : L-GLUTAMINE FOR BIOCHEMISTRY

(Pyrogen free for bacteriology and tissue culture)

(Used as a substrate in determination of

glutamyl transferase)

$C_5H_{10}N_2O_3$

M.W. 146.15

Minimum assay

($HClO_4$ titration) 99%

Max. Limits of Impurities :

Heavy metals (as Pb) 0.001%

Ammonium (NH_4) 0.1%

Foreign amino acids 0.3%

Other ninhydrin-positive

substances (as glycine) 0.1%

CAS No. 56-85-9 Un No. NR TARIFF : 2924 19 00