



Ethylenediaminetetraacetic Acid Calcium Disodium Salt (USP, BP, Ph. Eur.)

M.= 374,27
NC 2922 49 95

CAS [62-33-9]
E -385

EINECS 200-529-9

SPECIFICATIONS:

Assay (Compl.) calc. a.d.s	98,0-102,0%
Identity according to Pharmacopoeias	p/t.
pH of 20% solution	6,5-8,0

MAXIMUM LIMIT OF IMPURITIES

Appearance of solution	p/t.
Insoluble matter in H ₂ O	p/t.
Residual solvents (Ph.Eur./USP)	p/t.
Ethylenediaminetetraacetic Acid Disodium Salt	1,0 %
Magnesium-quelating substances	p/t.
Nitrilotriacetic Acid [(CH ₂ COOH) ₃ N]	0,1 %
Chloride (Cl)	0,1 %
Water (H ₂ O)	5,0-13,0 %
Heavy metals (as Pb)	0,002 %
Cu	0,002 %
Fe	0,008 %
Ni	0,002 %
Pb	0,002 %

Complies USP 29 specifications