

BIOCHEMICALS
BY

SORACHIM

EDTA Disodium Salt
EDT-101C

SPECIFICATIONS

CAS	6381-92-6
Molecular weight:	372.24
Molecular formula:	$C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$
Appearance:	White powder
Solubility:	Clear and colorless to faint yellow solution at 15% in 3M NaOH
Purity (titration):	≥ 98 %
Iron (Fe):	≤ 80 ppm
Heavy metals (as Pb):	≤ 10 ppm
pH (1%, sol.):	4.0 - 5.5
Storage:	At Room temperature. Protect from moisture.
Stability:	At least 2 years at R.T.