

EPICOR™ NUCLEAR GRADE HYDROGEN FORM RESIN SAC-H

RESIN TYPE	Strong acid, gel cation resin, 10% crosslinked
IONIC FORM	Hydrogen
TOTAL CAPACITY	2.0 meq/ml - Minimum
% REGENERATION	99 Minimum
PARTICLE SIZE	
+16 Mesh	2% Maximum
-40 Mesh	2% Maximum
-50 Mesh	0.5% Maximum
FRIABILITY	350 g/bead - Average Minimum
METALLIC IMPURITIES - ppm dry	
Na+	50 Maximum
Al³⁺	50 Maximum
Fe⁺⁺	50 Maximum
Cu⁺⁺	10 Maximum
Pb⁺⁺	10 Maximum (Heavy metals)
SOLUBILITY	0.1% Maximum
MOISTURE CONTENT	50% Maximum

ABOUT

For over 50 years Evoqua's EPICOR™ resins have been considered an essential component of critical water treatment applications in both fossil-fuel and nuclear power plants. EPICOR specialty resins are also widely used in high-purity and ultra-pure water treatment systems.