

Purolite™ CriticalResin™ NRW160Li7

聚苯乙烯 大孔, 强酸阳离子树脂, 锂7
型, 核级

主要应用

- 去污 - 放射性回路

适用系统

- 放射性回路

包装样式

- 1CF 纸盒
- 5 CF 纤维板桶

典型物理和化学参数

聚合物骨架	大孔型聚苯乙烯二乙烯苯交联
外观	球状颗粒
官能团	磺酸
离子型态	${}^7\text{Li}^+$ 型
全交换容量 (最小)	2.1 eq/L (45.9 Kgr/ft ³) (${}^7\text{Li}^+$ 型)
含水量	43 - 48 % (H+ 型)
粒径分布	425 - 1200 μm
< 425 μm (最大)	2 %
均一系数 (最大)	1.7
转型率 (最低)	99.9 % (${}^7\text{Li}^+$ 型)
杂质 铁 (最大)	50 ppm
杂质 钠 (最大)	40 ppm
杂质 重金属 (最大)	40 ppm
比重	1.24
包装密度 (大约)	770 - 810 g/L (48.1 - 50.6 lb/ft ³)
温度限制	120 °C (248.0 °F)

Ecolab is a global developer, manufacturer, and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.

www.puoliteresins.com



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