

Boronate resin

Cat. No. Boronate-2P **Lot. No.** (See product label)

SPECIFICATION

Product Overview The Boronate resin has affinity for coplanar adjacent cis-hydroxyl groups (cis-diols) and a high binding capacity, which provides highly efficient separation of low molecular weight molecules, such as nucleotides, nucleosides, catecholamines, and sugars. It has a sorbitol capacity of 130 µmol/ml.

Cat.no Boronate-2P

Matrix Spherical polyacrylamide

Functional group Boronate


Ligand boronate

Ligand concentration 1.05 ± 0.15 meq/g

Dynamic binding capacity binds 130 µmol sorbitol/ml gel

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