



14891

## Seralite SRC-120, Strong Acid Cation Exchange Resin

Part A

### Specifications

Appearance (Colour)	Yellow - brown
Appearance (Form)	Resinous beads
pH range	0 - 14
Loss on drying	45 - 50%
Ionic form	H+
Ion exchange capacity	min. 4.5 meq/g dry
Cross linking	8%

### Other Information

Notes

This is a strongly acidic cation exchange resin formed by copolymerising styrene with divinylbenzene and sulphonating the product.

Here the active group is sulphonic. The particle size is 20-50 mesh and the resin is supplied in the H+ form. The cross linking is 8%. It has an ion exchange capacity of 2.5meq/ml wet and 5meq/g dry.

This resin may be used in water softening and deionisation, separation of rare earths, separation of peptides and amino acids, inorganic separations, etc.

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	39140090 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

## Available Packages

500 Gms

5 Kg

---

### Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: [info@srchem.com](mailto:info@srchem.com), website [www.srchem.com](http://www.srchem.com)

---