## PRODUCT DATA SHEET

# Chromalite® 32GN6

Polystyrenic Gel Chromatographic Resin, 6% DVB cross-linking Chromalite 32GN6 contains uniform, non-porous polystyrene beads with 6% DVB cross linking.

It has a particle size of 32 micron and is produced using a revolutionary Purolite <u>seeding</u> technique for high particle size uniformity (UC <1.15).

Our full Chromalite GN product line provides particle sizes of 3 - 150 micron, with varying percentages of DVB cross-linking.

### PRINCIPAL APPLICATIONS

- Calibration
- Analytical HPLC

## **ADVANTAGES**

- · High chemical stability
- Narrow particle size range
- Suitable for further functionalization for HPLC applications

### **REGULATORY APPROVALS**

- Compliant with FDA regulation 21CFR177.2710
- Compliant with ResAP(2004) 3
- Halal
- Kosher
- TSE/BSE/GMO free

### **TYPICAL PACKAGING**

- 10g
- 50g
- 100g

## **TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:**

Appearance	White Spherical Beads
Functional Group	None
Optimal storage condition	2 - 20 °C
Recommended Storage	None
Ionic Form	Dry
Expiry date (from date of manufacture)	5 years
% Crosslinking	6
Total moisture	0 - 5 %
Uniformity Coefficient (max.)	< 1.15



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