Porocel is a worldwide, innovative leader in activated alumina and a leading supplier of adsorbents since 1937.

Porocel has been an industry leader in the production of high quality activated aluminum oxide (CAS #1344-28-1), or alumina, for a wide range of industrial applications. Our focus is to produce and deliver high quality activated alumina with very low batch to batch variability.

Porocel’s production facility in Little Rock, AR, is ISO certified. Tight controls over process parameters and dedicated equipment, operating under positive pressure, make Chromatocel®, Porocel's line of powdered activated aluminum oxides, excellent for GMP compliant manufacturers.

Chromatocel Product Line
- Aluminum Oxide (Alumina) Al₂O₃
- pH: Acidic, Basic, Neutral
- Surface area: 150 m²/g, 200 m²/g, or custom
- Low Fine Content: < 5%
- Superior batch to batch consistency
- Excellent chemical and thermodynamic stability
- Competitive pricing
- Custom manufacturing capabilities

For information on our aluminum oxide (alumina) or any of our many products and services, please contact a Porocel representative. Porocel.com or call 832-688-9696 ext. 221
A comparative study was performed that looked at the moisture content of various Standard Activity Grade 1 aluminas. (Free moisture should normally be around 1%). Porocel was compared to two other competitors (unwanted moisture content causes deactivation of the alumina).

Porocel’s aluminas have a narrow particle size distribution which reduces back pressure, band tailing, and enhances the overall efficiency of the chromatographic separation.

Chromatocel Series – A powdered or granular alumina for use in liquid chromatography. Optimized particle size, surface area, pH, and purity make it a particularly useful material for separations of small molecules, peptides, lipids, alkaloids, acrylic monomers and a variety of other active pharmaceutical ingredients.