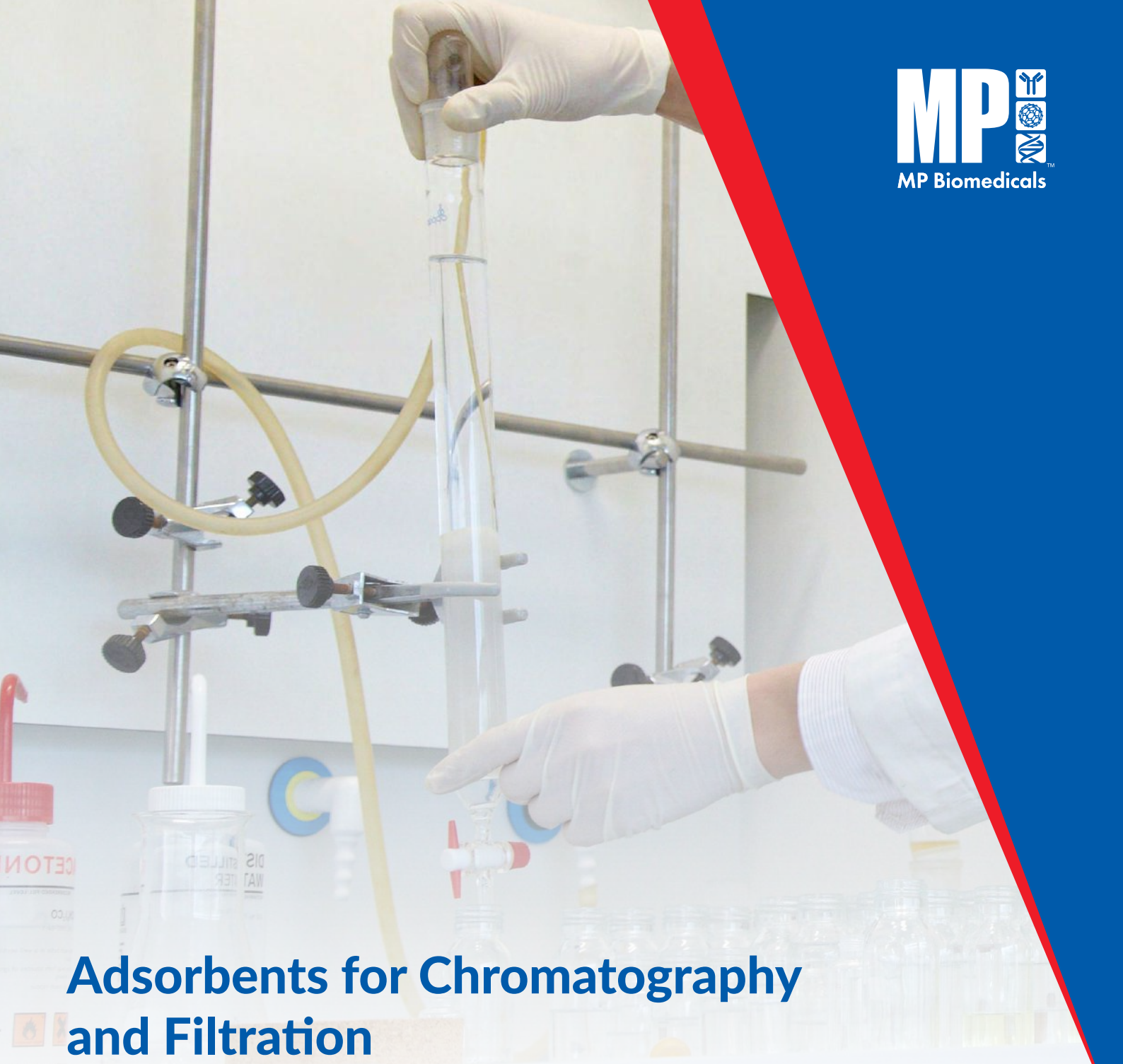




A photograph of a laboratory setup for chromatography. A person wearing white gloves is using a glass column mounted on a metal stand. The column is connected to a network of yellow and clear plastic tubing. A large glass bottle labeled 'DIS STILLED WATER' is visible on the left. In the background, there are several small glass vials arranged in a row. The image is partially overlaid by a blue and red diagonal graphic on the right side.

Adsorbents for Chromatography and Filtration

A UNIQUE KNOW-HOW THAT GUARANTEES YOU THE HIGHEST ACTIVITY GRADE POSSIBLE AND THE MOST STANDARDISED MATERIAL

- ▶ Manufactured in Germany since the late 1940s
- ▶ Developed for research, analytics and production
- ▶ Custom made variation solutions capacities

ADSORBENTS

MP Biomedicals offers Alumina (Aluminium Oxide) and Silica for Chromatography and Filtration. All products are manufactured in Eschwege, Germany since the late 1940s.

Our adsorbents range covers applications in research and development, analytics and production. Products are available from gram to ton amounts. Custom made variations can be offered.

Our Range of MP EcoCHROM™ Alumina (Aluminium Oxide)

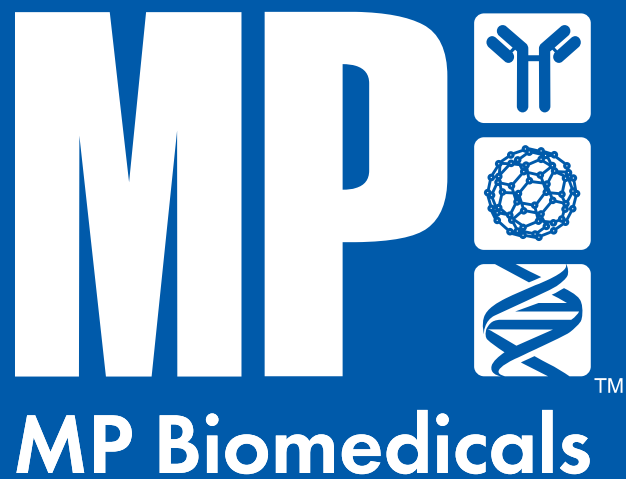
- ▶ Most extensive range of Alumina variations
- ▶ Bulk amounts available
- ▶ Highest activities available in the market
- ▶ Custom made variations
- ▶ Highest grade of standardisation

Product	Activity acc. to Brockmann	pH Value	Loss on Ignition	Particle Size Distribution	Size	Cat. No.
Alumina A – Super I	Super I	4.5	1,3 %	63-200 µm	500 g	0204592
					1 kg	0204595
					5 kg	0204598
					50 kg	0204601
Alumina B – Super I	Super I	10	1 %	63-200 µm	500 g	0204568
					1 kg	0204571
					5 kg	0204574
					50 kg	0204677
Alumina N – Super I	Super I	7.6	1 %	63-200 µm	500 g	0204580
					1 kg	0204583
					5 kg	0204586
					50 kg	0204689
Alumina A, Act. I	I	4.5	1,7 %	63-200 µm	500 g	0202099
					1 kg	0202102
					5 kg	0202105
					50 kg	0202159
Alumina B, Act. I	I	10	1,7 %	63-200 µm	500 g	0202069
					1 kg	0202072
					5 kg	0202075
					50 kg	0202078
Alumina N, Act. I	I	7.4	1,7 %	63-200 µm	500 g	0202084
					1 kg	0202087
					5 kg	0202090
					50 kg	0202135
Alumina, Act. II-III	II-III	10	NA	63-200 µm	500 g	0204692
					5 kg	0204691
					50 kg	0204694
Alumina R for Isotope Preparation	NA	4.3	NA	63-200 µm	500 g	0206034
					50 kg	0206031
Alumina B – Super I for Dioxin Analysis	NA	10	0.7 %	63-200 µm	500 g	0204569

Our Range of MP EcoCHROM™ Silica

- ▶ Most extensive range
- ▶ Bulk amounts available
- ▶ Standard and rarely available particle sizes
- ▶ Custom made variations
- ▶ Active Silica

Product	Particle Size Distribution	Mean Pore Diameter	pH Value	Loss on Ignition	Size	Cat. No.
Silica 0-63 µm	0-63 µm	60 Å	7	NA	500 g	0204666
					25 kg	0204668
Silica 18-32 µm	18-32 µm	60 Å	7	NA	10 g	0202745
					100 g	0202757
					500 g	0202753
					1 kg	0202754
					2.5 kg	0202755
					25 kg	0202830
Silica 32-63 µm	32-63 µm	60 Å	7	NA	500 g	0202824
					1 kg	0202825
					2.5 kg	0202827
					25 kg	0202826
Silica 40-63 µm	40-63 µm	60 Å	7	NA	500 g	0208120
					1 kg	0208121
					2.5 kg	0208122
					25 kg	0208123
Silica 32-100 µm	32-100 µm	60 Å	7	NA	500 g	0202758
					25 kg	0202759
Silica 63-100 µm	63-100 µm	60 Å	7	NA	500 g	0204641
					25 kg	0204660
Silica 63-200 µm	63-200 µm	60 Å	7	NA	500 g	0204662
					1 kg	0204664
					2.5 kg	0204663
					25 kg	0204667
Silica 100-200 µm	100-200 µm	60 Å	7	NA	500 g	0202760
					25 kg	0202761
Silica 200-500 µm	200-500 µm	60 Å	7	NA	500 g	0202811
					25 kg	0202809
Silica 18-32 µm, active	18-32 µm	60 Å	7	< 5	10 g	0202749
					100 g	0202805
Silica 32-63 µm, active	32-63 µm	60 Å	7	< 5	500 g	0202750
Silica 32-100 µm, active	32-100 µm	60 Å	7	< 5	500 g	0202766
Silica 63-100 µm, active	63-100 µm	60 Å	7	< 5	500 g	0202767
Silica 63-200 µm, active	63-200 µm	60 Å	7	< 5	500 g	0202769
Silica 100-200 µm, active	100-200 µm	60 Å	7	< 5	500 g	0202747
Silica 200-500 µm, active	200-500 µm	60 Å	7	< 5	500 g	0202770



*Learn more about our custom products
or sourcing capabilities!*

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