



CHROMATOGRAPHIC SPECIALTIES INC.

Product Data Sheet

CHROMSPEC Silica Gel, 60A, 60-200 μ m

Part Number: C741000 (1kg), C741010 (5kg), C741020 (25kg)

Physical Data

Particle Size:	60-200 μ m
Particle Shape:	Irregular
Nominal pore diameter:	60 \AA
Specific surface area:	470-530 m^2/g
Pore volume:	0.7-0.85 ml/g
Bulk density:	470-530 g/l
Undersize:	max. 5%
Oversize:	max. 5%

Chemical Data

pH (suspension 10%) :	6.5-7.0
Residual water content:*	6.0-7.0 %
Silica:	Over 99.4 %
Iron (Fe)	Under 50 ppm
Sodium (Na)	Under 200 ppm

*** Can be adjust upon request (ex: under 1%, 2-4% or 8-10%)**