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Product Specification

Product Name:

Carbon, mesoporous - average pore diameter 100 Å ± 10 Å (typical), >99.95% trace metals basis

Product Number:

699640

C

CAS Number:

1333-86-4

Formula:

C

Formula Weight:

12.01 g/mol

TEST

Specification

Appearance (Color)

Black

Appearance (Form)

Powder

Trace Metal Analysis

≤ 500 ppm

Purity

Meets Requirements

>99.95% Based On Trace Metals Analysis

Aluminum (Al)

Copper (Cu)

Iron (Fe)

Nickel (Ni)

Titanium (Ti)

Zinc (Zn)

Surface Area (m²/g)

150 - 250

Particle Size

Conforms

45 +/-5 um

Density

1.5000 - 1.8000

Absolute Density, g/cc

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.