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## Product Specification

Product Name:

Activated charcoal – acid-washed with phosphoric and sulfuric acids

Product Number:

C5510

CAS Number:

7440-44-0

MDL:

MFCD00133992

Formula:

C

Formula Weight:

12.01 g/mol

C

TEST	Specification
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Appearance (Color)

Black

Appearance (Form)

Powder

pH

5.0 - 8.5

(1% suspension)

Moisture Content

≤ 10 %

Acid Solubles

≤ 1.0 %

Molasses Decolorization Number

≤ 380

Recommended Retest Period

5 Years

Specification: PRD.1.ZQ5.10000037298

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](http://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.

