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Product Specification

Product Name:

4-(4-METHOXYPHENYL)-2-BUTANONE, NATURAL&

Product Number: W267215 CAS Number: 104-20-1

Formula: C11H14O2 Formula Weight: 178.23 g/mol

TEST Specification

Appearance (Color) Colorless to Faint Yellow

Appearance (Form)

Liquid

Refractive index at 20 ° C

1.515 - 1.525

Infrared spectrum Conforms to Structure

Purity (GC) > 96.0 %

Specific Gravity 1.041 - 1.050 at 25 ° C

Arsenic (As) $\leq 3 \text{ ppm}$ Cadmium (Cd) $\leq 1 \text{ ppm}$

Mercury (Hg) \leq 1 ppm Lead (Pb) \leq 10 ppm

Specification: PRD.0.ZQ5.10000101154

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.