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ACROS
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Certificate of Analysis

Product 12714
Methyl methacrylate,99%,stabilized

General Product Data

Version 0
CAS No 80-62-6
Country of origin NETHERLANDS
Molecular weight 100.12
Molecular formula $C_5H_8O_2$
Linear formula $H_2C=C(CH_3)CO_2CH_3$
Flash point ($^{\circ}C$) 8

Product Specifications

Appearance Clear liquid
Color scale ≤ 10 APHA
Infrared spectrometry Authentic
Separat. techn. GC $\geq 98.5\%$
Water $\leq 0.05\%$
Refractive index 1.4130 to 1.4150 ($20^{\circ}C$, 589 nm)
Acidity $\leq 0.005\%$ (as methacrylic acid)
Stabilizer 10 to 20 ppm MEHQ

Lot Specific Data : A0317330

Appearance Clear liquid
Color scale ≤ 10 APHA
Infrared spectrometry Authentic
Separat. techn. GC 99.7 %
Water 0.02 %
Refractive index 1.4147 ($20^{\circ}C$, 589 nm)
Acidity 0.001 % (as methacrylic acid)
Stabilizer 10 ppm MEHQ

Issued: 11-12-12

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