



Acetone HPLC GGR, 4 x 2,5 l

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Product codes:

Reference: 71 899 0206

Product gallery:

Product description:

Acetone HPLC GGR

CH₃COCH₃

Dimethyl ketone, 2-Propanone

Restriction: Drugs precursors Cat.3 + Explosives precursors

M.W: 58.08 CAS: 67-64-1 EC: 200-662-2 TARIC: 29141100

EC INDEX: 606-001-00-8

UN: 1090 IMDG: 3 II UN 1090 ADR: 3 II UN 1090 (D/E) IATA: 3 II UN 1090

ACS Specification passes test

Ultraviolet spectrophotometry

UV-Absorbance maximum limit (330 nm) ? 1.00



UV-Absorbance maximum limit (340 nm) ? 0.06
UV-Absorbance maximum limit (350 nm) ? 0.01
Ultraviolet Cutoff ? 330nm
Assay ? 99.7%
Colour (Hazen) ? 10
Water (H₂O) by Karl – Fischer ? 0.25%
Residue on evaporation ? 0.0001%
Titratable acid ? 0.0003mEq/g
Titratable base ? 0.0006mEq/g
Solubility in water (H₂O) passes test
Substances reducing KMnO₄ passes test
Aldehydes ? 0.002%
Methanol (CH₃OH) ? 0.05%
2-Propanol (Isopropanol) ? 0.05%
Alkalinity ? 0.0006meq/g
Acidity (Acetic acid (CH₃COOH)) ? 0.0005meq/g
Non-volatile matter ? 0.0005%
UV – transmission (1 cm, water) at 335 nm ? 50%
UV – transmission (1 cm, water) at 340 nm ? 85%
UV – transmission (1 cm, water) at 350 nm ? 98%
UV – transmission (1 cm, water) at 355 nm ? 99%

Product features:

RGT - GRADO: GGR - Gradient Grade
RGT - FAMIGLIA: Instrukem
RGT - TYPE: reagents
RGT - APPLICATIONS IN CHEMISTRY: bottiglia di vetro GL45
RGT - CAPACITA': 4x2