Piperonyl methyl ketone
Item No. 13892

CAS Registry No.: 4676-39-5
Formal Name: 1-{1,3-benzodioxol-5-yl}-2-propanone
Synonyms: MDP2P, 3,4-Methylenedioxyphenylpropan-2-one,
NSC 16688, PMK, PVI-2
MF: C_{10}H_{10}O_{3}
FW: 178.2
Purity: ≥95%
UV/Vis.: λ_{max}: 237, 287 nm
Supplied as: A solution in acetonitrile
Storage: -20°C
Stability: ≥4 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

Piperonyl methyl ketone (Item No. 13892) is an analytical reference standard categorized as a precursor in the synthesis of methylenedioxy phenethylamines and amphetamines, including 3,4-MDMA (Item Nos. ISO60190 | 13971). Piperonyl methyl ketone is also a potential impurity found in illicit preparations of methylenedioxy phenethylamines. This product is intended for research and forensic applications.

References