**PRODUCT INFORMATION**

4-Methoxyamphetamine (hydrochloride)

*Item No. 12041*

**CAS Registry No.:** 3706-26-1

**Formal Name:** 4-methoxy-α-methyl-benzeneethanamine, monohydrochloride

**Synonyms:** 4-MA, p-MA, para-Methoxyamphetamine, PMA

**MF:** C_{10}H_{15}NO • HCl

**FW:** 201.7

**Purity:** ≥98%

**UV/Vis.:** λ_{max} 225, 277, 283 nm

**Supplied as:** A crystalline solid

**Storage:** -20°C

**Stability:** ≥5 years

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

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**Description**

4-Methoxyamphetamine (4-MA), is a serotonergic drug of the amphetamine class.\(^1\) 4-MA exhibits both structural and pharmacological similarity to 3,4-methylenedioxymethamphetamine and may be a more potent hallucinogen, particularly through its effects on serotonergic transmission and through reversible inhibition of the enzyme MAO-A.\(^1^\)\(^-\)\(^4\) This product is intended for research and forensic applications.

**References**