# **PRODUCT INFORMATION**



# 2,3,5-Trimethoxyamphetamine (hydrochloride)

Item No. 25396

CAS Registry No.: 5556-74-1

Formal Name: 2,3,5-trimethoxy-a-methyl-

benzeneethanamine, monohydrochloride

Synonyms: 2,3,5-TMA, TMA-4 MF: C<sub>12</sub>H<sub>19</sub>NO<sub>3</sub> • HCl

261.7 FW: **Purity:** ≥98%

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.

# Description

2,3,5-Trimethoxyamphetamine (hydrochloride) (Item No. 25396) is an analytical reference standard categorized as an amphetamine. It has hallucinogenic, psychotomimetic, and stimulant properties. 1.2 This product is intended for research and forensic applications.

### References

- 1. Kang, S. and Green, J.P. Correlation between activity and electronic state of hallucinogenic amphetamines. Nature 226(5246), 645 (1970).
- 2. Zaitsu, K., Katagi, M., Kamata, H., et al. Discrimination and identification of the six aromatic positional isomers of trimethoxyamphetamine (TMA) by gas chromatography-mass spectrometry (GC-MS). J. Mass. Spectrom. 43(4), 528-534 (2008).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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