# **PRODUCT INFORMATION**



# (S)-Methamphetamine p-toluenesulfonamide

Item No. 23605

CAS Registry No.: 74810-23-4

N,4-dimethyl-N-[(1S)-1-methyl-2-phenylethyl]-Formal Name:

benzenesulfonamide

Synonyms: (S)-Methamphetamine para-toluenesulfonamide,

Tosyl-Methamphetamine, TS-Methamphetamine

 $C_{17}H_{21}NO_{2}S$ MF: FW: 303.4 **Purity:** ≥98% UV/Vis.:

 $\lambda_{\text{max}}$ : 234 nm

Storage: -20°C

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



# Description

(S)-Methamphetamine p-toluenesulfonamide (Item No. 23605) is an analytical reference standard categorized as an amphetamine. (S)-Methamphetamine p-toluenesulfonamide is a precursor in the synthesis of (S)-methamphetamine (Item Nos. 26615 | 13997).1 This product is intended for research and forensic applications.

## Reference

1. Mayer, A., Copp, B., Bogun, B., et al. Identification and characterization of chemically masked derivatives of pseudoephedrine, ephedrine, methamphetamine, and MDMA. Drug Test Anal. 12(4), 524-537 (2020).

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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