PRODUCT INFORMATION



1-(3-Methylbenzyl)piperazine

Item No. 24018

CAS Registry No.: 5321-48-2

Formal Name: 1-[(3-methylphenyl)methyl]-piperazine

Synonyms: 1-(m-Methylbenzyl)piperazine,

1-(meta-Methylbenzyl)piperazine,

NSC 30681

MF: $C_{12}H_{18}N_2$ FW: 190.3 **Purity:** ≥98%

Supplied as: A solution in methyl acetate

Storage: -20°C Stability: ≥5 years

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

Description

1-(3-Methylbenzyl)piperazine (Item No. 24018) is an analytical reference standard categorized as a piperazine. It has been detected in illicit tablets. This product is intended for research and forensic applications.

Reference

1. Byrska, B., Zuba, D., and Stanaszek, R. Determination of piperazine derivatives in "Legal Highs". Problems of forensic sciences 81, 101-113 (2010).

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.

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

Copyright Cayman Chemical Company, 06/21/2023

CAYMAN CHEMICAL

1180 EAST ELLSWORTH RD ANN ARBOR, MI 48108 · USA PHONE: [800] 364-9897

[734] 971-3335

FAX: [734] 971-3640 CUSTSERV@CAYMANCHEM.COM WWW.**CAYMANCHEM**.COM