# **PRODUCT** INFORMATION



**MDBP** (hydrochloride)

Item No. 19215

CAS Registry No.:	38063-96-6
Formal Name:	1-(1,3-benzodioxol-5-ylmethyl)-piperazine,
	dihydrochloride
Synonyms:	1-(3,4-Methylenedioxybenzyl)piperazine,
	1-Piperonylpiperazine
MF:	$C_{12}H_{16}N_2O_2 \bullet 2HCI$
FW:	293.2 NH
Purity:	≥95% • 2HCl
UV/Vis.:	λ <sub>max</sub> : 238, 285 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.	

## Description

MDBP (hydrochloride) (Item No. 19215) is an analytical reference standard that is structurally classified as a piperazine. Its metabolism and toxicological analysis in rat urine using GC-MS has been reported.<sup>1</sup> This product is intended for research and forensic purposes.

## Reference

1. Stasck, R.F., Maurer, H.H. New designer drug 1-(3,4-methylenedioxybenzyl)piperazine (MDBP): Studies on its metabolism and toxicological detection in rat urine using gas chromatography/mass spectrometry. J. Mass. Spectrom. 30, 255-261 (2004).

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

### SAFETY DATA

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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