# **PRODUCT INFORMATION**



# 1,2-Dibromo-4,5-methylenedioxybenzene

Item No. 26357

**CAS Registry No.:** 5279-32-3

Formal Name: 5,6-dibromo-1,3-benzodioxole Synonyms: 3,4-Methylenedioxy-1,6-

dibromobenzene, NSC 15633

MF:  $C_7H_4Br_2O_2$ 279.9 FW: ≥98% **Purity:** 

UV/Vis.:  $\lambda_{\text{max}}$ : 300 nm A crystalline solid Supplied as:

Storage: -20°C Stability: ≥5 years

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

# Description

1,2-Dibromo-4,5-methylenedioxybenzene (Item No. 26357) is an analytical reference standard categorized as a potential impurity in the synthesis of amphetamines, including 3,4-MDMA (Item Nos. ISO60190 | 13971). This product is intended for research and forensic applications.

## Reference

Shimmon, R., and McDonagh, A.M. Organic impurity profiling of 3,4methylenedioxymethamphetamine (MDMA) synthesised from catechol. Forensic Sci. Int. 248, 140-147 (2015).

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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