# PRODUCT INFORMATION



# AH 8532

Item No. 19338

CAS Registry No.: 786581-55-3

Formal Name: 3-chloro-N-[[1-(dimethylamino)

cyclohexyl]methyl]-benzamide

MF:  $C_{16}H_{23}CIN_{2}O$ 

FW: 294.8 **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

AH 8532 (Item No. 19338) is an analytical reference standard that is structurally categorized as an opioid. It markedly inhibits pain in mice induced by phenylquinone or heat (ED<sub>50</sub>s = 16 and 9.5 mg/kg, respectively).  $^{1}$ This product is intended for research and forensic applications.

## References

1. Brittain, R.T., Kellett, D.N., Neat, M.L., et al. Proceedings: Anti-nociceptive effects in N-substituted cyclohexylmethylbenzamides. Br. J. Pharmacol. 49(1), 158P-159P (1973).

**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.

### WARRANTY AND LIMITATION OF REMEDY

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