# **PRODUCT INFORMATION**



# **Pagoclone**

Item No. 27749

CAS Registry No.: 133737-48-1

Formal Name: 2-(7-chloro-1,8-naphthyridin-2-yl)-2,3-

dihydro-3-(5-methyl-2-oxohexyl)-1H-

isoindol-1-one

Synonym: RP 59037

MF:  $C_{23}H_{22}CIN_3O_2$ 

FW: 407.9 **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.



Pagoclone (Item No. 27749) is an analytical reference standard categorized as a cyclopyrrolone.<sup>1</sup> Pagoclone has anxiolytic-like, anticonvulsant, and anti-aggressive activities in rodents. This product is intended for research and forensic applications.

## Reference

1. Doble, A., Canton, T., Piot, D.O., et al. RP 59037 and RP 60503: Anxiolytic cyclopyrrolone derivatives with low sedative potential. Interaction with the  $\gamma$ -aminobutyric acid<sub> $\Delta$ </sub>/benzodiazepine receptor complex and behavioral effects in the rodent. J. Pharmacol. Exp. Ther. 266(3), 1213-1226 (1993).

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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### **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