

Pramiracetam

N-[2-[bis(propan-2-yl)amino]ethyl]-2-(2-oxopyrrolidin-1-yl)acetamide | CAS 68497-62-1

Product identification

Product name	Pramiracetam
Chemical name	N-[2-[bis(propan-2-yl)amino]ethyl]-2-(2-oxopyrrolidin-1-yl)acetamide
CAS number	68497-62-1
PubChem CID	51712
Molecular formula	C ₁₄ H ₂₇ N ₃ O ₂
Molecular weight	269.38 g/mol
Material type	Chemical reference material / technical compound

Material description

Pramiracetam is a racetam derivative supplied by Rexar as a chemical reference material / technical compound.

Intended use

For laboratory, analytical, chemical and method-development applications. Not for human or animal consumption. Not intended for food, supplement, cosmetic, medical, diagnostic or therapeutic use.

Reference characteristics

Structural class	Racetam derivative
Typical physical form	Solid / powder
Storage guidance	Keep tightly closed, dry and protected from light; follow lot-specific supplier storage information.

Analytical use and traceability

Lot-specific purity, water content, residual solvents and analytical acceptance criteria must be taken from applicable supplier documentation or a certificate of analysis.

Safety note

Public ECHA-derived summaries report Acute Toxicity Category 4 for pramiracetam; confirm the classification against the applicable supplier/batch SDS.

Identity verification note

Identity values are included only where sufficiently supported. Unresolved catalogue fields are intentionally left for reconciliation against the exact supplier/lot documentation rather than guessed.

Document control

Document	Rexar Technical Compound Datasheet
Revision	10 September 2026
Status	Reference information; not a certificate of analysis

Disclaimer

This document is provided for chemical identification and laboratory reference purposes. It does not certify batch purity or replace lot-specific analytical documentation.