

# Rexar Technical Compound Datasheet

**Product Name:** Bromantane

**Chemical Name:** N-(4-bromophenyl)adamantan-2-amine

**CAS Number:** 87913-26-6

**PubChem CID:** [4660557](#)

**Synonyms:**

- Ladasten
- 2-Adamantyl(4-bromophenyl)amine
- N-(4-bromophenyl)-2-adamantanamine

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## Chemical Information

**Molecular Formula** C<sub>16</sub>H<sub>22</sub>BrN

**Molecular Weight** 308.26 g/mol

**IUPAC Name** N-(4-bromophenyl)adamantan-2-amine

**SMILES** C1C2CC3CC1CC(C2)(C3)NC4=CC=C(C=C4)Br

**InChIKey** JZJSZBLFJZFKFX-UHFFFAOYSA-N

**Appearance** White to off-white crystalline powder (batch-dependent)

**Solubility** Soluble in organic solvents such as ethanol and DMSO

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## Applications

- Investigated in neurochemical and behavioral research contexts
- Analytical reference for adamantane-based amine derivatives
- Suitable for purity analysis and method development in lab settings

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## Storage & Handling

**Storage Temperature** Store at 4–20 °C in a cool, dry environment

**Environment** Protect from moisture and light

**Handling** Use standard laboratory protective equipment

**Packaging** Sealed lab-grade containers for analytical use

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## Additional Notes

- Supplied strictly for research and laboratory use only
- Not intended for human or animal use
- See [PubChem CID 4660557](#) for detailed chemical reference