

Product Datasheet

Pinacidil Monohydrate K⁺ channel activator NBP2-62756-10mg

Unit Size: 10 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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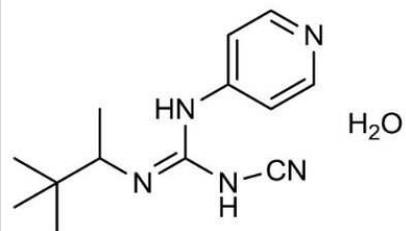


NBP2-62756-10mgPinacidil Monohydrate K⁺ channel activator

| Product Information | |
|------------------------------------|--|
| Unit Size | 10 mg |
| Concentration | Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Product Description | |
| Description | <p>K⁺ channel activator Purity:>98% (HPLC); NMR (conforms) CAS No.:85371-64-8 Molecular Formula: C₁₃H₁₉N₅ · H₂O Molecular Weight: 263.34 Source:Synthetic AppearanceWhite powder PubChem ID: 55329</p> |
| Notes | <p>Safety Phrases WHMIS Classification: D2B Toxic Material Causing Other Toxic Effects: Moderate skin irritant, Moderate respiratory irritant, Moderate eye irritant</p> <p>GHS Classification: Acute toxicity, Oral (Category 4) Skin irritation (Category 2) Eye irritation (Category 2A) Specific target organ toxicity - single exposure (Category 3), Respiratory system</p> <p>GHS Label elements, including precautionary statements Signal word: Warning</p> <p>Hazard statement(s): H302 Harmful if swallowed. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.</p> <p>Precautionary statement(s): P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> |
| Product Application Details | |
| Applications | Binding Inhibition, Product Image |
| Recommended Dilutions | Binding Inhibition, Product Image |
| Application Notes | May be dissolved in DMSO (25 mg/mL, warm); or ethanol (25 mg/mL, warm). |

Images

Product Image: Pinacidil Monohydrate K⁺ channel activator [NBP2-62756] - Chemical structure of Pinacidil Monohydrate (NBP2-62756), a Pinacidil Monohydrate K⁺ channel activator. Molecular Formula: C₁₃H₁₉N₅ H₂O. Molecular Weight: 263.34 g/mol.





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