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Certificate of Analysis

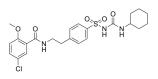
Glibenclamide

| Cat. No.: | HY-15206 |
|----------------|---------------------------------------------------------------------------------------------|
| CAS No.: | 10238-21-8 |
| Batch No.: | 110080 |
| Chemical Name: | Benzamide, 5-chloro-N-[2-[4-[[[(cyclohexylamino)carbonyl]amino]sulfonyl]phenyl]ethyl]-2-met |
| | hoxy- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₃ H ₂₈ ClN ₃ O ₅ S | ; | |
|--------------------|-------------------------------------------------------------------|-------|---------|
| Molecular Weight: | 494.00 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 2 years |
| | | -20°C | 1 year |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|----------------|-------------------------------------------------------------------------|
| Purity (HPLC): | 99.92% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA