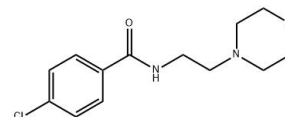


Technical Data Sheet

Moclobemide

Compound Information

| | |
|--------------------|---|
| Product Name: | Moclobemide |
| CAS No.: | 71320-77-9 |
| Molecular Formula: | C ₁₃ H ₁₇ ClN ₂ O ₂ |
| Molecular Weight: | 268.74 |
| Storage: | Store at RT |
| Revision Date: | 2026-04-15 |



Analytical Information

| Tests | Specifications |
|------------------------|--|
| IUPAC Name | 4-Chloro-N-[2-(4-morpholinyl)ethyl]benzamide |
| Appearance | White solid |
| Solubility | DMSO: >20mg/mL |
| Melting Point | 137°C |
| HPLC | Shows 99.8% purity |
| Microanalysis Carbon | 58.16 |
| Microanalysis Hydrogen | 6.38 |
| Microanalysis Nitrogen | 10.42 |
| NMR | Pass test |

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