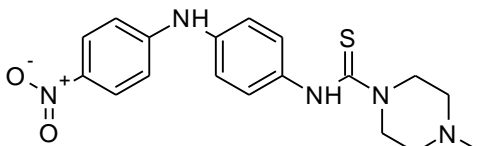


Compound Data Sheet

| | |
|--|---|
| Structure: | |
|  | |
| Name | Amocarzine |
| Other Names | 4-methyl-N-(4-((4-nitrophenyl)amino)phenyl)piperazine-1-carbothioamide; CGP 6140 |
| Epichem Product Code | EPL-EG7 Batch 3 |
| CAS | 36590-19-9 |
| Molecular Formula | C ₁₈ H ₂₁ N ₅ O ₂ S |
| Molecular Weight | 371.46 g/mol |
| HPLC | 98.9% at 220 nm |
| LCMS | [ESI]: 372.1 [M+H] ⁺ , 370.1 [M-H] ⁻ |
| ¹ H NMR | Consistent with structure. Containing 0.3 wt% dichloromethane, 0.2 wt% acetonitrile |
| Appearance | Deep red solid |
| Date of Manufacture | 23 rd December 2021 |
| Storage Requirements | Protect from heat, light and moisture. Hygroscopic. |
| Special Precautions | This compound is for laboratory use only. Its toxicological properties may not have been fully established. It should be handled only by suitably qualified personnel. |

James Rixson
Head of Production

23rd December 2021