

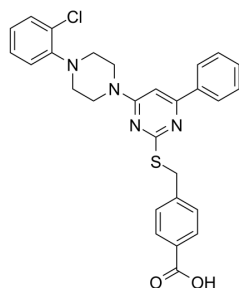
J14

Cat. No.: HY-135008
 CAS No.: 1043854-13-2
 Batch No.: 152331
 Chemical Name: Benzoic acid, 4-[[[4-[4-(2-chlorophenyl)-1-piperazinyl]-6-phenyl-2-pyrimidinyl]thio]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{25}ClN_4O_2S$
 Molecular Weight: 517.04
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.06%
 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.

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