

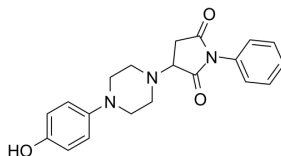
Malic enzyme inhibitor ME1

Cat. No.: HY-124861
 CAS No.: 522649-59-8
 Batch No.: 228045
 Chemical Name: 2,5-Pyrrolidinedione, 3-[4-(4-hydroxyphenyl)-1-piperazinyl]-1-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{21}N_3O_3$
 Molecular Weight: 351.40
 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): 99.53%
 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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