

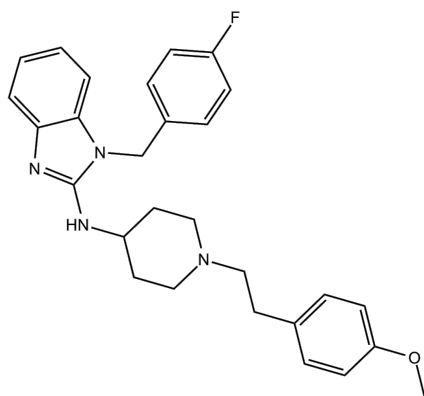
Certificate of Analysis

Product Name: Astemizole
Cat. No.: GC16945
Batch No.: 1
Chemical Name: 1-(4-fluorobenzyl)-N-(1-(4-methoxyphenethyl)piperidin-4-yl)-1H-benzo[d]imidazol-2-amine

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 68844-77-9
Molecular Formula: $C_{28}H_{31}FN_4O$
Molecular Weight: 458.57
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
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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