

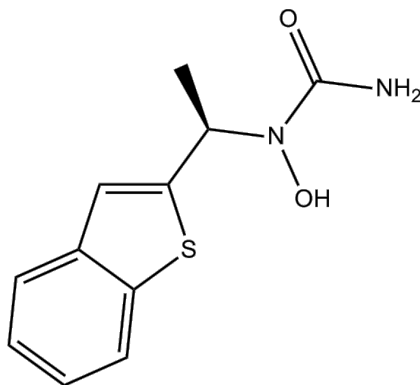
Certificate of Analysis

Product Name: Zileuton
Cat. No.: GC16014
Batch No.: 3
Chemical Name: 1-[1-(1-benzothiophen-2-yl)ethyl]-1-hydroxyurea

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 111406-87-2
Molecular Formula: $C_{11}H_{12}N_2O_2S$
Molecular Weight: 236.29
Storage: Store at $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
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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