
Certificate of Analysis

Product Name: (+)-Penbutolol ((R)-Penbutolol)
Cat. No.: GC31597
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 38363-41-6
Molecular Formula: $C_{18}H_{29}NO_2$
Molecular Weight: 291.43
Storage: Store at $-20^{\circ}C$
Chemical Structure:

ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
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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