Certificate of Analysis

Labetalone (hydrochloride)

Cat. No.: HY-128379
CAS No.: 96441-14-4
Batch No.: 148940

Chemical Name: Benzamide, 2-hydroxy-5-[2-[(1-methyl-3-phenylpropyl)amino]acetyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{23}ClN_2O_3$

Molecular Weight: 362.85

Storage: -20°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

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H-CI

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.27%

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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