

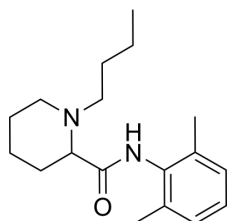
Bupivacaine (hydrochloride)

Cat. No.: HY-B0405A
 CAS No.: 18010-40-7
 Batch No.: 16108
 Chemical Name: 2-Piperidinecarboxamide, 1-butyl-N-(2,6-dimethylphenyl)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{29}ClN_2O$
 Molecular Weight: 324.89
 Storage: 4°C, sealed storage, away from moisture and light
 * In solvent : -80°C, 2 years; -20°C, 1 year (sealed storage, away from moisture and light)

Chemical Structure:



HCl

ANALYTICAL DATA

Appearance: White to off-white (Solid)
 LCMS: Consistent with structure
 Purity (HPLC): 99.89%
 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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