

Inhibitors

Certificate of Analysis

Arterolane

Cat. No.: HY-10852 664338-39-0 CAS No .: Batch No.: 43219

Chemical Name: Dispiro[cyclohexane-1,3'-[1,2,4]trioxolane-5',2''-tricyclo[3.3.1.13,7]decane]-4-acetamide, N-(2-a

mino-2-methylpropyl)-, cis-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{36}N_2O_4$ **Molecular Weight:** 392.53

-20°C, protect from light, stored under nitrogen Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA