Certificate of Analysis

ALDH1A3-IN-1

Cat. No.: HY-144667

CAS No.: 1695970-90-1

Batch No.: 244131

Chemical Name: Benzaldehyde, 3-bromo-4-(dipropylamino)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{18}BrNO$ Molecular Weight: 284.19

Storage: 4°C, protect from light

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

Chemical Structure:

O Br

ANALYTICAL DATA

Appearance: Light yellow to yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.43%

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