## **Certificate of Analysis**

## **Aripiprazole Lauroxil**

**Cat. No.:** HY-108751 **CAS No.:** 1259305-29-7

**Batch No.:** 79542

Chemical Name: Dodecanoic acid, [7-[4-[4-(2,3-dichlorophenyl)-1-piperazinyl]butoxy]-3,4-dihydro-2-oxo-1(2H)-q

uinolinyl]methyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \text{Molecular Formula:} \hspace{1cm} \text{C}_{36}\text{H}_{51}\text{Cl}_2\text{N}_3\text{O}_4$ 

Molecular Weight: 660.71

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity (HPLC): 99.70%

**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