

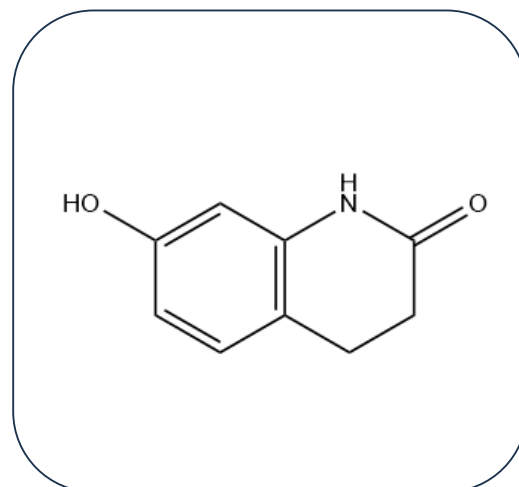
Certificate of Analysis

Catalogue Number

KL-02-00027

Lot Number

KRS-2507-0001

Structure

Product Name

Aripiprazole EP Impurity A

Synonyms

Aripiprazole Hydroxydihydroquinolinone Analog; 7-Hydroxy-3,4-dihydro-2(1H)-quinolinone

CAS Number

22246-18-0

Molecular Formula
 $C_9H_9NO_2$
Molecular Weight

163.2 g/mol

Mfg. Date

08-07-2025

Re-Test Date

07-07-2030

Shipping Condition

All Product are stable to be shipped at room temperature, unless otherwise specified.

Long Term Storage Conditions

2°C ~ 8°C Protected from light and Sealed

Analytical Information

Appearance of Product	: White Solid	Purity by HPLC	: 99.90%
Solubility	: DMSO, Methanol	Potency	: 99.49 %
1H NMR	: Confirm	Mass	: Confirm
IR Analysis	: Confirm	Weight Content By TGA	: 0.403 %
Residue of Ignition	: 0.00%		


 Approved By B Kishore

Note: Use for research & analytical purpose only. Not for human consumption