

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2025

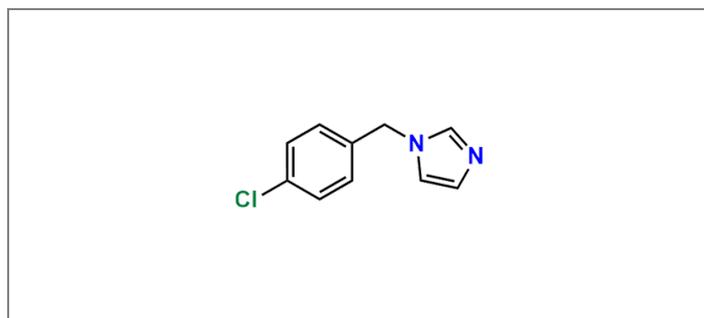
Re-test Date: May 2028

Product Name: 1-(4-Chlorobenzyl)-1H-Imidazole

Identification:

Chemical Name: 1-(4-chlorobenzyl)-1H-imidazole

Synonyms : NA
CAS Number : 42032-27-9
CAT Number : CP-I102001
Molecular Formula : C₁₀H₉ClN₂
Molecular Weight : 192.65
Batch Number : CP-CBI-0625



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Light Brown Liquid
2)	Solubility	Soluble in Methanol/CDCl ₃
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	97.87%
5)	¹ HNMR	Confirm to Structure



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.