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

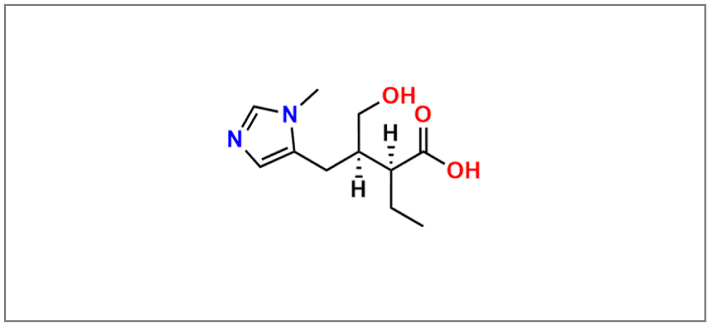
CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2026 Re-test Date: Jul 2029

Product Name: Pilocarpine EP Impurity B

Identification:

Chemical Name: (2S,3R)-2-ethyl-3-(hydroxymethyl)-4-(1-methyl-1H-imidazol-5-yl)butanoic acid (as per EP)



Synonyms	:	Pilocarpic acid (EP)
CAS Number	:	28406-15-7
CAT Number	:	CP-P120002
Molecular Formula	:	C11H18N2O3
Molecular Weight	:	226.28
Batch Number	:	CP-46-66
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Sticky Solid
2)	Solubility	Soluble in MeOH/DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	HPLC	98.84%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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