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

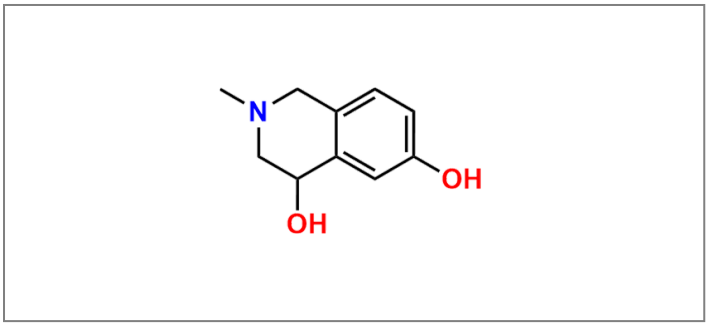
CERTIFICATE OF ANALYSIS

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

Product Name: Phenylephrine Isoquinoline 4,6-Diol Analog

Identification:

Chemical Name: 2-Methyl-1,2,3,4-tetrahydroisoquinoline-4,6-diol



Synonyms	:	NA
CAS Number	:	23824-24-0
CAT Number	:	CP-P12018
Molecular Formula	:	C10H13NO2
Molecular Weight	:	179.22
Batch Number	:	CP-41-48
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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	Isomer-1= 55.06% (RT- 1.861) Isomer-2= 43.61% (RT- 2.203) Total purity-98.67%
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.