

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2024

Re-test Date: Nov 2026

**Product Name: 4-((5-Hydroxy-4-(hydroxymethyl)-6-methylpyridin-3-yl)methoxy)-4-oxobutanoic acid**

### Identification:

Chemical Name: 4-((5-hydroxy-4-(hydroxymethyl)-6-methylpyridin-3-yl)methoxy)-4-oxobutanoic acid

Synonyms : Pyridoxine Impurity 3

CAS Number : 412940-03-5

CAT Number : CP-P34006

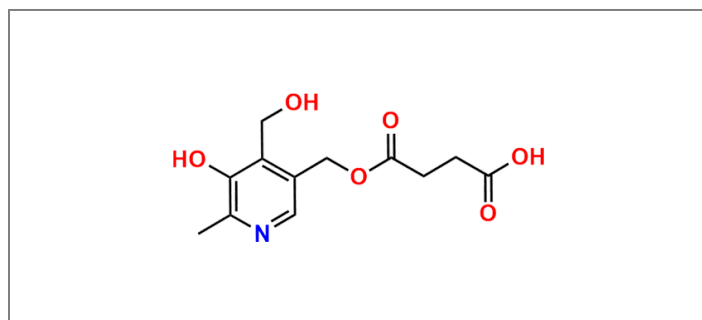
Molecular Formula : C<sub>12</sub>H<sub>15</sub>NO<sub>6</sub>

Molecular Weight : 269.25

Batch Number : CP-PYR-3-1224

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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	HPLC	93.35%
5)	H1NMR	Confirm to Structure



### Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Manager QC Analytical)

### Approved By

Ms Rohini Gagare  
(QA Head)

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