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## **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	ОН	
CAT Number	: CP-P34006	НО	
Molecular Formula	: C12H15NO6		
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	: At low temperature with dry ice and ice pack gel	

## **Analytical Information:**

Sr. No.	Test	Result	
1)	Solubility	Soluble in Methanol/DMSO	
2)	MASS By LCMS	Confirm to Structure	
3)	HPLC	93.35%	
4)	H1NMR	Confirm to Structure	
5)	13CNMR	Confirm to Structure	
6)	IR	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.

