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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Thiamine Impurity 18**

### Identification:

Chemical Name: 1-((4-Amino-2-methylpyrimidin-5-yl)methyl)-5-methyl-4-propyl-3H-pyrrol-1-ium

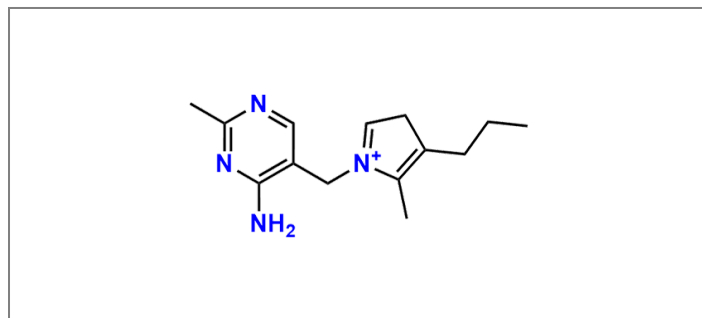
Synonyms : NA

CAS Number : NA

CAT Number : CP-T2068

Molecular Formula : C<sub>14</sub>H<sub>21</sub>N<sub>4</sub>

Molecular Weight : 245.3



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> 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.