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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Pyrithioxin Dihydrochloride (In House Standard)**

### Identification:

Chemical Name: 5,5'-(disulfaneylbis(methylene))bis(4-(hydroxymethyl)-2-methylpyridin-3-ol), hydrochloride (1:2)

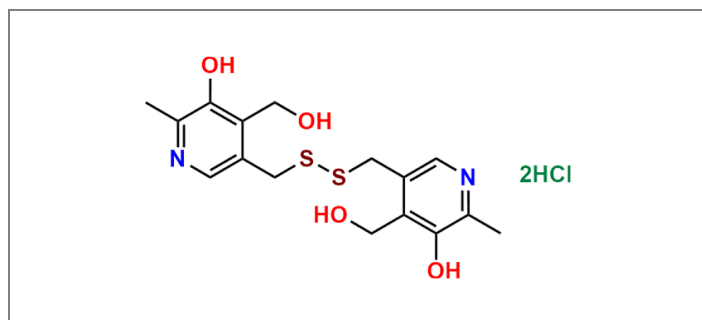
Synonyms : NA

CAS Number : 10049-83-9

CAT Number : CP-P34030

Molecular Formula : C<sub>16</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>S<sub>2</sub> : 2(HCl)

Molecular Weight : 368.48 : 2(36.46)



### 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	>98%
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.