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## CERTIFICATE OF ANALYSIS

Analysis Date:

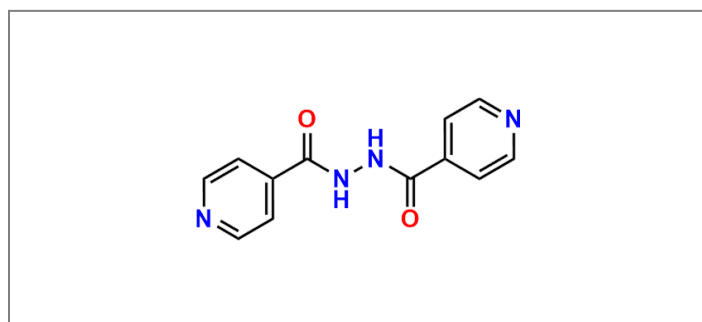
Re-test Date:

**Product Name: 1,2-Diisonicotinoylhydrazine**

### Identification:

Chemical Name: N,N'-Diisonicotinoylhydrazine ; Isonicotinic Acid N'-(Pyridine-4-carbonyl)hydrazide ; N,N'-Bis(4-picolinoyl)hydrazine

Synonyms : NA  
CAS Number : 4329-75-3  
CAT Number : CP-I10013  
Molecular Formula : C<sub>12</sub>H<sub>10</sub>N<sub>4</sub>O<sub>2</sub>  
Molecular Weight : 242.23



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C  
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

### 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)      | <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.