

# CERTIFICATE OF ANALYSIS

(Certificate No. KMR002005-01)

Release Date: 13/12/2023

Re-test Date: 12/12/2026

## N3PNA

### Identification

**Chemical Name :**

N-(3-(1,3-dioxo isoindolin-2-yl)-2-hydroxypropyl)-N-(4-(3-oxo morpholino)phenyl)nitrous amide

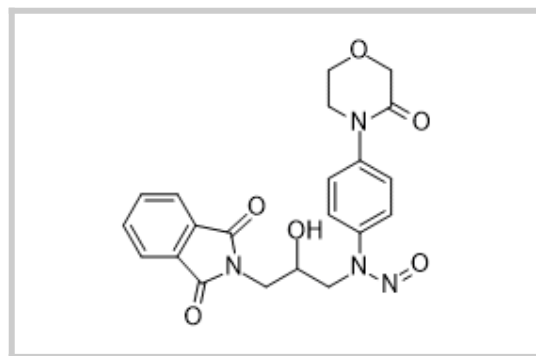
**Alt. Name** : N3PNA

**CAT No.** : KMR002005

**CAS No.** : Not available

**Molecular Formula** : C<sub>21</sub>H<sub>20</sub>N<sub>4</sub>O<sub>6</sub>

**Molecular Weight** : 424.41



### Analytical Information

**Batch No.** : RIV-N3PNA-045-350

**Description** : Light Yellow Solid

**HPLC Purity** : 98.81 %

**Weight Loss By TGA** : 0.87 %

**% Potency** : 97.95 %

**Solubility** : ACN

**Mass** : Confirm as a M-NO

**IR** : Confirm

**<sup>1</sup>H NMR** : Confirm

### Additional Information

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency** = [100 - 0.87(Weight Loss By TGA)] x [98.81(HPLC Purity)]/100 = 97.95 %

Remarks : COA Re-generated on 25.06.2024

**Recommendation** : Released

	Department	Name	Signature	Date
<b>Prepared By</b>	Analytical	Jignesh Patel		25/06/2024
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		25/06/2024

**Attachments** : COA, HPLC, MASS, <sup>1</sup>H NMR, IR and TGA