

# CERTIFICATE OF ANALYSIS

(Certificate No. KMR003001-01)

Release Date: 30/05/2022

Re-test Date: 29/05/2025

## Risdiplam

### Identification

**Chemical Name :**

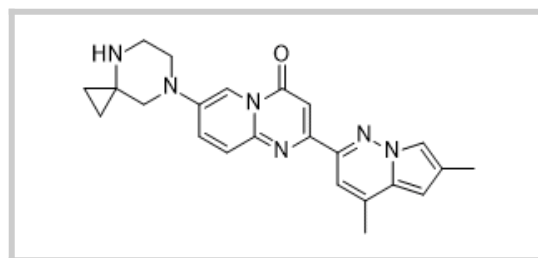
2-(4,6-dimethylpyrrolo[1,2-b]pyridazin-2-yl)-7-(4,7-diazaspiro[2.5]octan-7-yl)-4H-pyrido[1,2-a]pyrimidin-4-one

CAT No. : KMR003001

CAS No. : 1825352-65-5

Molecular Formula : C<sub>23</sub>H<sub>24</sub>N<sub>6</sub>O

Molecular Weight : 400.48



### Analytical Information

Batch No. : 20220504

Description : Yellow Powder

HPLC Purity : 99.7 %

Weight Loss By KF : 0.5 %

% Potency : 99.2 %

Solubility : Methanol

Mass : Confirm

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

<sup>13</sup>C NMR : Confirm

Assay By HPLC : 99.5 %

### 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 - 0.5(Weight Loss By KF)] x [99.7(HPLC Purity)]/100 = 99.2 %

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/05/2022
Reviewed & Approved By	Quality Control	Jatin Patel		30/05/2022

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR