# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMR003001-01)

**Release Date:** 30/05/2022 **Re-test Date:** 29/05/2025

## **Risdiplam**

### **Identification**

#### **Chemical Name:**

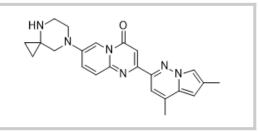
2-(4,6-dimethylpyrrolo[1,2-b]pyridazin-2-yl)-7-(4,7-diazaspiro[2.5]octan-7-yl)-4H-pyrido[1,2-a]pyrimidin-4-one

**CAT No.** : KMR003001

**CAS No.** : 1825352-65-5

Molecular Formula : C23H24N6O

**Molecular Weight** : 400.48



## **Analytical Information**

Batch No. : 20220504 **Solubility** : Methanol **Description** : Yellow Powder Mass : Confirm **HPLC Purity** : 99.7 % 1H NMR : Confirm **13C NMR** : Confirm Weight Loss By KF : 0.5 % % Potency : 99.2 % : 99.5 % **Assay By HPLC** 

### **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