

# CERTIFICATE OF ANALYSIS

(Certificate No. KMV047013-02)

Release Date: 05/02/2026

Re-test Date: 04/02/2029

## Vonoprazan Fumarate IHS

### Identification

**Chemical Name :**

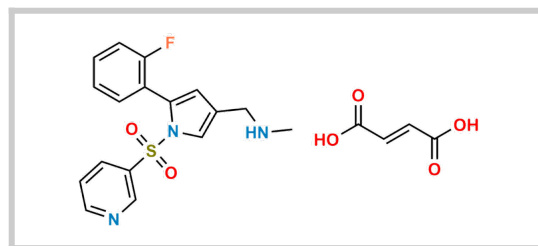
1-(5-(2-Fluorophenyl)-1-(pyridin-3-ylsulfonyl)-1H-pyrrol-3-yl)-N-methylmethanamine fumarate

CAT No. : KMV047013

CAS No. : 881681-01-2

Molecular Formula : C<sub>17</sub>H<sub>16</sub>FN<sub>3</sub>O<sub>2</sub>S : C<sub>4</sub>H<sub>4</sub>O<sub>4</sub>

Molecular Weight : 345.4 : 116.1



### Analytical Information

Batch No. : V047013-114-139

Description : White Solid

HPLC Purity : 99.30 %

Weight Loss By TGA : 0.95 %

% Potency : 98.36 %

Solubility : Water : Methanol

Mass : Confirm

IR : Confirm

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

<sup>13</sup>C 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 - 0.95(Weight Loss By TGA)] x [99.30(HPLC Purity)]/100 = 98.36 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/02/2026
Reviewed & Approved By	Quality Control	Parag Vekariya		09/02/2026

Attachments : COA, HPLC, MASS, <sup>1</sup>HNMR, <sup>13</sup>CNMR, IR and TGA