

Vonoprazan Fumarate

Batch no Mf date

Expiry

VF202308001 Aug 06 2023

Aug 05 2026

Molecular Structure

 $Molecular\ Formula\ C_{21}H_{20}FN_3O_6S$

Molecular Weight 461,46

CAS Registry Number 1260141-27-2

Oct 08 2023

Tests	<u>Specifications</u>		Results
Appearance Melting point	White to off-white cr 196 ~ 201°C	ystalline powder	White crystalline powder
Water	≤ 0.5%		0. 15%
Related substances	Max single impurity	≤ 0.1%	0. 03%
	Total impurities	≤ 0.5%	0.16%
Residue on ignition	≤ 0.1%		0.06%
Heavy metals	≤ 20 ppm		Conforms
Residual solvents	N, N-Dimethylacetamide	≤ 0.109%	ND
	Methanol	≤ 0.3%	0.05%
	Acetonitrile	≤ 0.041%	ND
Assay	99.0 ~ 102.0%		99. 85%



