

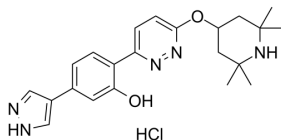
## Branaplam (hydrochloride)

Cat. No.:	HY-19620A
CAS No.:	1562338-39-9
Batch No.:	153776
Chemical Name:	Phenol, 5-(1H-pyrazol-4-yl)-2-[6-[(2,2,6,6-tetramethyl-4-piperidinyl)oxy]-3-pyridazinyl]-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>28</sub> ClN <sub>5</sub> O <sub>2</sub>
Molecular Weight:	429.94
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.42%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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