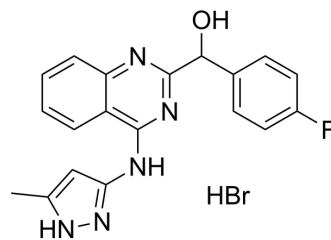


## AC-430 hydrobromide

Cat. No.:	HY-16020
CAS No.:	1359828-49-1
Molecular Formula:	C <sub>19</sub> H <sub>17</sub> BrFN <sub>5</sub> O
Molecular Weight:	430.27
Target:	JAK
Pathway:	Epigenetics; JAK/STAT Signaling; Protein Tyrosine Kinase/RTK; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

AC-430 hydrobromide (example 1) is a potent JAK2 inhibitor. AC-430 hydrobromide can be used for the research of myeloproliferative disorders and cancer<sup>[1]</sup>.

### REFERENCES

[1]. Holladay MW, et al. Optically active pyrazolylaminoquinazoline, and pharmaceutical compositions and methods of use thereof. US20120053193A1. 2012-03-01.

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

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