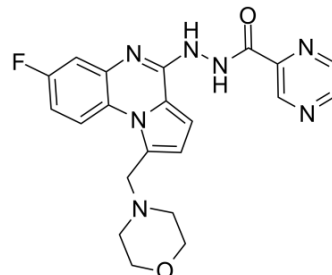


## N'-(7-Fluoro-1-(morpholinomethyl)pyrrolo[1,2-a]quinoxalin-4-yl)pyrazine-2-carbohydrazide

Cat. No.:	HY-44000E
Molecular Formula:	C <sub>21</sub> H <sub>20</sub> FN <sub>7</sub> O <sub>2</sub>
Molecular Weight:	421.43
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

N'-(7-Fluoro-1-(morpholinomethyl)pyrrolo[1,2-a]quinoxalin-4-yl)pyrazine-2-carbohydrazide, a derivative of (E)-7-Fluoro-4-hydrazono-4,5-dihydropyrrolo[1,2-a]quinoxaline (HY-44000). SC144 shows excellent potency against a panel of human cancer cell lines<sup>[1]</sup>.

### REFERENCES

[1]. Plasencia C, et al. Discovery of a novel quinoxalinhydrazide with a broad-spectrum anticancer activity. *Cancer Biol Ther.* 2009 Mar;8(5):458-65.

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

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