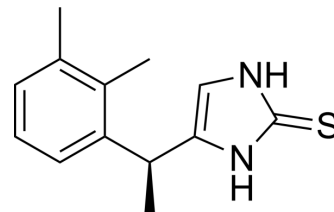


## Rezatomidine

Cat. No.:	HY-14897
CAS No.:	847829-38-3
Molecular Formula:	C <sub>13</sub> H <sub>16</sub> N <sub>2</sub> S
Molecular Weight:	232.34
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Rezatomidine (AGN-203818) is a potent and selective $\alpha$ 2-AR agonist. Rezatomidine can be used for diabetic neuropathy and neuropathic pain research <sup>[1]</sup> .
IC <sub>50</sub> & Target	$\alpha$ 2-adrenergic receptor

### REFERENCES

[1]. SONG Jia-nan, et al. Current status of treatment and drug discovery for neuropathic pain. Acta Pharmaceutica Sinica, 2021, 56(3): 679-688.

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

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