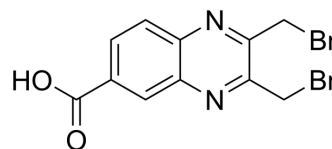


## 6-Quinoxalinecarboxylic acid, 2,3-bis(bromomethyl)-

Cat. No.:	HY-21210		
CAS No.:	32602-11-2		
Molecular Formula:	C <sub>11</sub> H <sub>8</sub> Br <sub>2</sub> N <sub>2</sub> O <sub>2</sub>		
Molecular Weight:	360		
Target:	Bacterial		
Pathway:	Anti-infection		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

**In Vitro** H<sub>2</sub>O : 0.1 mg/mL (0.28 mM; Need ultrasonic)

### BIOLOGICAL ACTIVITY

**Description** 6-Quinoxalinecarboxylic acid, 2,3-bis(bromomethyl)-, derived from 2,3-Bis(bromomethyl)quinoxaline, shows antibacterial activity<sup>[1]</sup>.

### CUSTOMER VALIDATION

- Patent. US20230114866A1.

See more customer validations on [www.MedChemExpress.com](http://www.MedChemExpress.com)

### REFERENCES

[1]. Ishikawa H, et al. Synthesis and antimicrobial activity of 2,3-bis(bromomethyl)quinoxaline derivatives. *Bioorg Chem.* 2012 Apr-Jun;41-42:1-5.

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

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