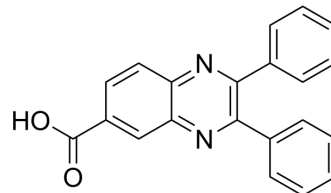


2,3-Diphenylquinoxaline-6-carboxylic acid

| | |
|--------------------|---|
| Cat. No.: | HY-W028714 |
| CAS No.: | 32387-96-5 |
| Molecular Formula: | C ₂₁ H ₁₄ N ₂ O ₂ |
| Molecular Weight: | 326.35 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

2,3-Diphenylquinoxaline-6-carboxylic acid is used for end-capping in the synthesis of AB₂ monomers, which facilitates the synthesis and chain-end modification of hyperbranched polymers containing alternating quinoxaline and benzoxazole repeating units^[1].

REFERENCES

[1]. Baek J B, et al. Synthesis and chain-end modification of a novel hyperbranched polymer containing alternating quinoxaline and benzoxazole repeat units[J]. *Macromolecules*, 2006, 39(23): 7959-7966.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA