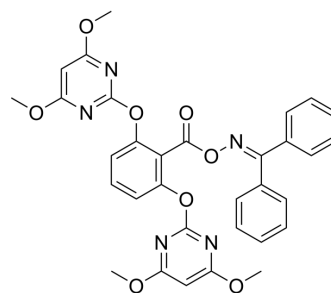


Pyribenzoxim

| | |
|--------------------|---|
| Cat. No.: | HY-116489 |
| CAS No.: | 168088-61-7 |
| Molecular Formula: | C ₃₂ H ₂₇ N ₅ O ₈ |
| Molecular Weight: | 609.59 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|--------------------|---|
| Description | Pyribenzoxim (LGC-40863) is a broad-spectrum herbicide. Pyribenzoxim has a higher safety level in bentgrass and a stronger herbicidal activity on grass weeds ^[1] . |
| In Vitro | Pyribenzoxim (LGC-40863) has a high level of safety in bentgrass (<i>Agrostis palustris</i> Huds.) and zoysiagrass (<i>Zoysia matrella</i>) ≤ 300 g ai ha ⁻¹ . MCE has not independently confirmed the accuracy of these methods. They are for reference only. |

REFERENCES

[1]. SUK JK, et, al. Herbicidal efficacy and selectivity of pyribenzoxim in turfgrasses. *Weed Biology and Management*. 2006 Jun;6(2):96-101.

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

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