

Data Sheet

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Product Name: AmicarbazoneCat. No.: PC-45318CAS No.: 129909-90-6Molecular Formula: C10H19N5O2Molecular Weight: 241.2902Target: Other TargetsSolubility: 10 mM in DMSO

1. Graça CAL, et al. *Environ Sci Pollut Res Int.* 2018 Feb;25(6):5474-5483.

Biological Activity

Amicarbazone (BAY-314666) is a potent inhibitor of photosynthetic electron transport via binding to the Qb domain of **photosystem II** (PSII).

BAY-314666 is a herbicide with a broad spectrum of weed control.

References