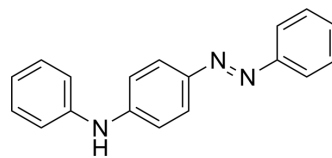


4-(Phenylazo)diphenylamine

Cat. No.:	HY-W142631
CAS No.:	101-75-7
Molecular Formula:	C ₁₈ H ₁₅ N ₃
Molecular Weight:	273.33
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

4-(Phenylazo)diphenylamine is an excellent colorimetric indicator for the accurate determination of the concentration for a variety of strong bases, Lewis acids, and hydride reducing agents^[1].

REFERENCES

[1]. Shawn Blumberg, et al. 4-(Phenylazo)diphenylamine (PDA): a universal indicator for the colorimetric titration of strong bases, Lewis acids, and hydride reducing agents. Tetrahedron Letters. Volume 56, Issue 23, 3 June 2015, Pages 3674-3678.

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

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