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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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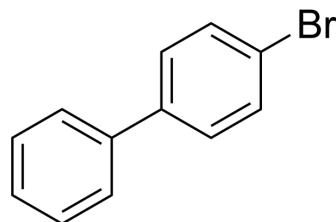
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4-Bromobiphenyl

Cat. No.:	HY-41826
CAS No.:	92-66-0
Molecular Formula:	C ₁₂ H ₉ Br
Molecular Weight:	233.11
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro	DMSO : 100 mg/mL (428.99 mM; Need ultrasonic)				
	Preparing Stock Solutions	Solvent Concentration Mass	1 mg	5 mg	10 mg
		1 mM	4.2899 mL	21.4493 mL	42.8986 mL
		5 mM	0.8580 mL	4.2899 mL	8.5797 mL
		10 mM	0.4290 mL	2.1449 mL	4.2899 mL
Please refer to the solubility information to select the appropriate solvent.					
In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (10.72 mM); Clear solution				
	2. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (10.72 mM); Clear solution				

BIOLOGICAL ACTIVITY

Description	4-Bromobiphenyl is a biological material or organic compound that can be used in life science research ^[1] .
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REFERENCES

- [1]. Bergmeyer H U, et al. Biochemical reagents[M]//Methods of Enzymatic Analysis. Academic Press, 1965: 967-1037.
- [2]. Nicolson GL, Singer SJ. Ferritin-conjugated plant agglutinins as specific saccharide stains for electron microscopy: application to saccharides bound to cell membranes. Proc Natl Acad Sci U S A. 1971 May;68(5):942-5.

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

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