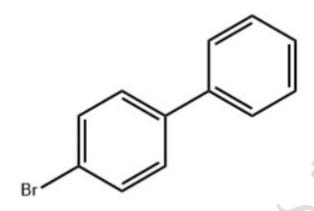
Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China Contact: +86-18653132120

Product name:4-Bromobiphenyl

CAS:92-66-0

Molecular Weight:233.1



Specification Properties		Standard	Results
Appearance		A white crystalline powder	A white crystalline powder
Water		≤0.15%	0.10%
Melting point		90.0~94.0° C	91.8~92.8%
Assay (HPLC)		≥99.00%	99.83%
Impurity	Biphenyl	≤0.50%	0.12%
	2 -Dibromobiphenyl	≤0.2%	ND
	4 4-Dibromobiphenyl	≤0.5%	0.01%
	Any single impurity	ND	ND
	Total impurity	≤1.0	Conforms
Conclusion		The results conforms with enterprise standards	

Application:

4-Bromobiphenyl is used as a reagent in the synthesis of spirooxindole derivatives for

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use as AMPK activators. 4-Bromobiphenyl is also used as a reagent in the preparation of indenoindole derivatives as organic electroluminescent device materials.

Package:

Usually packed in 25kg/drum, and also can be do customized package.