

Taian Green Industry Co., Ltd.

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CERTIFICATE OF ANALYSIS

Product Name	Flame retardant BDP		
CAS No.	5945-33-5	Quantity	10MT
MFG. Date	2018/10/14	Rep Date	2018/10/14

Item	Specifications	Results
Appearance	Colorless to yellowish transparent liquid	Colorless transparent liquid
Color (APHA)	≤ 80	Conforms
Acid value	$\leq 0.1\text{mg} \cdot \text{KOH/g}$	$0.06\text{mg} \cdot \text{KOH/g}$
Moisture	$\leq 0.1\%$	0.03%
N=1 content	80~89%	82~86%
P content	8.9%	Conforms
TPP	$\leq 3\%$	Conforms
IPP	$\leq 0.05\%$	Conforms
Phenol content	$\leq 500\text{ppm}$	454ppm
Density(25℃)	1.250~1.270g/cm ³	Conforms
Viscosity(40℃)	1800~2600mPa.s	Conforms
Conclusion	The results conforms with enterprise standards	

Analyst: Zhangyang

Checker:Zhaoxiao

Q.C.Director:Liuqingguo