

Taian Green Industry Co., Ltd.

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TECHNICAL DATA SHEETS

1. Product name: Brominated polystyrene
2. Chemical Name:
Ethenyl-benzene homopolymer brominated;
BPS
3. CAS No.: 88497-56-7
4. MF: $C_{10}H_{13}Br$
5. MW: 213.11
6. Technical specifications

Item	Specifications	Results
Appearance	White pellet/powder	White pellet/powder
Bromine content	$\geq 64.0\%$	66.0%
Soft point	160-240°C	Compiles
LOD	$\leq 0.3\%$	0.15%
Conclusion	The results conforms with enterprise standards	

7. Usage

Brominated polystyrene is suitable for flame retardant engineering plastics PBT, PET and PA.

8. Package

25kg/bag