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Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center,
Qianshan Rd. Hefei 230022 China

Tel : (0086) 551 5418695

Fax: (0086) 551 5418697

Email: info@tnjchem.com

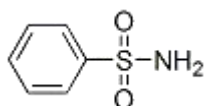
Site: www.tnjchem.com

Technical Data Sheet

Benzenesulphonamide

Product Information

Product Name	Benzenesulphonamide
Synonyms	BSA; Benzene Sulfonamide; Phenyl sulfonamide;
CAS No.	98-10-2
EINECS No.	202-637-1
Molecular formula	C ₆ H ₇ NO ₂ S
Molecular weight	157.19
Chemical structure	



Physical Properties

White crystal. Poorly soluble in water, soluble in ethanol, ethyl ether, easily soluble in alkali.

Density	1.327g/cm ³
Melting Point	149-152°C
Boiling Point	315.5°C at 760 mm Hg
Flashing Point	250°C
Water solubility	4.3g/L at 16°C

Specification

<u>Items</u>	<u>Specification</u>
Appearance	White crystal
Assay	≥99.00%

Diphenyl sulfone	≤0.30%
Water	≤0.10%
Free acid	≤0.20%
Color (APHA)	≤50

Safety

Benzenesulphonamide is a stable material, not dangerous on transportation
Always refer to the Material Safety Data Sheet (MSDS)

Applications

Benzenesulphonamide is organic synthesis, medicine, plasticizer, dyes, fluorescent resin intermediates.

Packaging

25kg kraft paper bag or PE bag, or as per customer's requirements

Storage & Handling

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we has been advised of the possibility of such damages.

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center
Qianshan Road, Hefei
230022 Anhui
China

Tel : (0086) 551 5418677
Fax: (0086) 551 5418697
Email: info@tnjchem.com
Site: www.tnjchem.com