



*Specialized in chemicals*

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center,  
Qianshan Rd. Hefei 230022 China

Tel : (0086) 551 65418678

Fax: (0086) 551 65418697

Email: info@tnjchem.com

Site: www.tnjchem.com

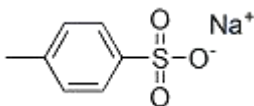
## Technical Data Sheet

### Sodium p-toluenesulfonate

#### Product Information

Chemical Name	Sodium p-toluenesulfonate
CAS #	657-84-1
Formula	C <sub>7</sub> H <sub>7</sub> NaO <sub>3</sub> S
Synonyms	TOLUENESULFONIC ACID SODIUM SALT

#### Chemical Structure



#### Physical Properties

White powder crystal. Soluble in water.

#### Specification

Appearance	white crystal
Active matter	≥ 78.00%
Moisture	≤ 14.00%
Chloride	≤ 2.00%
PH (1% solution)	7-8

#### Application

P-toluenesulfonic acid sodium is mainly used in organic synthesis industry, in medicine for synthetic doxycycline and dipyridamole, naprosyn and used in the production of amoxicillin, cefadroxil intermediates.

**Packing**

25kg/craft bag

*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 5418695  
Fax: (0086) 551 5418697  
Email: [info@tnjchem.com](mailto:info@tnjchem.com)  
Site: [www.tnjchem.com](http://www.tnjchem.com)