

# TECHNICAL DATA SHEET (TDS)

## 技术数据

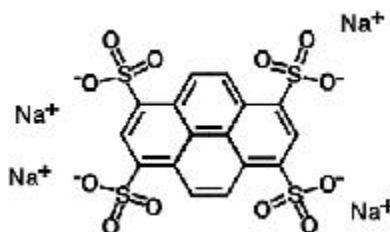
# 1,3,6,8-PYRENETETRASULFONIC ACID TETRASODIUM SALT (PTSA)

**I 、Molecular formula :**  $C_{16}H_6Na_4O_{12}S_4$

**Molecular weight :** 610.43

**II 、CAS No. : 59572-10-0**

Structural formula :



Standard:

A. Powder Form---content  $\geq 98\%$

B. Liquid Form---content  $\geq 10\%$

### III 、Quality Index

No.	Test Items	Quality Index
1	Appearance	Light Yellow Powder
2	Content	$\geq 98\%$
3	Insolubles	$\leq 0.5\%$
4	PH	4.5 - 8.5
5	Moisture	$\leq 1.0\%$

### IV 、Use

It is widely used in all kinds of industrial circulating water treatment system as an excellent fluorescent tracer

### V 、Packing

For powder 25 kg / drum , for liquid 200 kg / plastic bucket.

**Kunshan Haite Plastic Pigment Co., Ltd**

**Add: No1888 Shuixiu Rd, Kunshan, Jiangsu of China**  
**Tel.: 86-0512-57771333 (Ext-806) Fax: 86-0512-57796655**  
**E-mail:kshaite@haitechem.com**