

## Product Description-TDS

**Product Name:** Guanidine hydrochloride

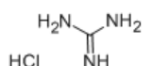
**Product Information**

CAS No: 50-01-1

Molecular Formula: CH<sub>6</sub>CIN<sub>3</sub>

Molecular Weight: 95.53

Molecular Structure:



**Other Items:**



Item	Specifications
Appearance	White crystal powder
Content	≥99.5%
Ammonium	≤0.05%
Insoluble in Water	≤0.02%
Moisture Content	≤0.3%
Ash Content	≤0.02%
Melting Point	183-188 °C
Solubility in Water	Clear and colorless
Ultraviolet Absorb260nm≤	≤0.04%
Ultraviolet Absorb280nm≤	≤0.02%
PH	6.2~6.6
Dicyandiamide	≤0.1%
Melamine	≤0.01%
Iron	≤0.1ppm

**Package:**

25kg/fiber drum

**Application:**

Used to be the intermedium of medicine, pesticide, dye and other organic compound, is the important material to make sulfanilamide medicine and folacin, and can be used as anti-static agent of compound fiber.

**Storage:**

Store in tightly closed containers, cool and dry. Protect from heat, oxygen and light.