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# **Technical Data Sheet**

# **Basic information**

Chemical name	Tetramisole hydrochloride	Formula	C11H13CIN2S
Synonyms	dl-tetramisolehydrochloride	Chemical structure	S_N
CAS.No.	5086-74-8		$\langle N \rightarrow \rangle$
EINECS No.	225-799-5		
Molecular weight	240.75		CI-H

### **Physical properties**

Appearance	White to pale cream crystalline powder
Melting point, $^\circ\!\mathrm{C}$	266-267 °C(lit.)
Solubility	Soluble in water

### Specification

Items	Specification
Appearance	White to pale cream crystalline powder
Identification	Meet the requirements
Odor	Odorless or almost odorless
UV-absorption	Standard spectrum
Light-absorption	≪0.20
Loss on drying,%	≪0.50
Sulphated ash ,%	≪0.10
Assay, %	≥98.0

# Application

Biological response modifier with anthelmintic activity. Anthelmintic (nematodes); immunomodulator.

# Package

25kg/drum, 25kg/bag

# Safety on transportation

It belongs to common goods, always refer to MSDS.

# Storage and handling

Keep tightyl closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

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