



Specification

13-12-2024(JST)

TOKYO CHEMICAL INDUSTRY CO.,LTD.

T-PLUS Nihonbashi-Kodemmacho

16-12 Nihonbashi-kodemmacho, Chuo-ku, Tokyo 103-0001, Japan

Chemical Name: Ac-Cys-OH	
Product Number: A0905	CAS RN: 616-91-1

Tests	Specifications
Appearance	White to Almost white powder to crystalline
Purity(HPLC)	min. 98.0 area%
Purity(Iodometric Titration)	min. 98.0 %
Melting point	108.0 to 113.0 °C
Specific rotation [α] _{20/D}	+21.0 to +27.0 deg(C=5, JPC Method)
Solubility in Water	almost transparency

The contents of the specifications are subject to change without advance notice. The specification values displayed here are the most up to date values. There may be cases where the product labels display a different specification, however, the product quality still meets the latest specification.

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