Specification

10/12/2024(JST)

TOKYO CHEMICAL INDUSTRY CO.,LTD.
T-PLUS Nihonbashi-Kodemmacho
16-12 Nihonbashi-kodemmacho, Chuo-ku, Tokyo 103-0001, Japan

Chemical Name: 1,10-Phenanthroline Hydrochloride Monohydrate	
Product Number: P0081	CAS RN: 18851-33-7

Tests	Specifications
Appearance	White to Light yellow powder to crystal
Purity(Neutralization titration)	min. 99.0 %
Purity(Nonaqueous Titration)	min. 99.0 %
Solubility in Water	almost transparency
Water	6.5 to 8.5 %
Suitability for iron-analysis	to pass test

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.

Customer Service

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