Specification

10/11/2024(JST)

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

Chemical Name: **Arsenazo III [Spectrophotometric reagent for U, Th, Zr and other metals, Indicator for the precipitation titration of SO_4 with Ba]**	
Product Number: A5009	CAS RN: 1668-00-4

Tests	Specifications
Appearance	Dark green to Dark red to Black powder to crystaline
Purity(Neutralization titration)	min. 95.0 %(after drying)
Lambda max.	535.0 to 545.0 nm
Absorbance	min. 0.600(16mg/L, 535.0 to 545.0 nm)(calcd.on dried substance)
Drying loss	max. 5.0 %
Calcium	max. 0.1 %
Sensitiveness	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

TOKYO CHEMICAL INDUSTRY CO., LTD
E-mail: globalbusiness@TCIchemicals.com