# Specification

10/10/2024(JST)

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

| Chemical Name: Benzyldimethyltetradecylammonium Chloride [Ion association reagent for extraction photometric analysis and sensitizer in photometric determination of metals] | |
|---|---|
| Product Number: A5160 | CAS RN: 139-08-2 |

| Tests | Specifications |
|---|---|
| Appearance | White to Almost white powder to crystal |
| Purity(HPLC) | min. 98.0 area% |
| Purity(TPBNa Method) | min. 98.0 %(calcd.on anh.substance) |
| Solubility in Water | almost transparency |
| Water | max. 12.0 % |
| NMR | confirm to structure |

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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