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: Dansylglycine [for Albumin binding assay]	
Product Number: D5406	CAS RN: 1091-85-6

Tests	Specifications
Appearance	Light yellow to Yellow to Green powder to crystal
Purity(HPLC)	min. 97.0 area%
Purity(Neutralization titration)	min. 98.0 %
Melting point	156.0 to 161.0 °C
Human serum albmin (HSA) binding activity	S/N ratio min. 8
Competitive avtivity in competitive drug	Remaining fluorescein inensity max. 30 %
Non-competitive avtivity in non-competitive drug	Remaining fluoresein intensity min. 80 %

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