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*R*,2*S*)-2-[*N*-Benzyl-*N*-(mesitylenesulfonyl)amino]-1-phenylpropyl Propionate [Reagent for *anti*-selective asymmetric aldol reaction]	
Product Number: P1371	CAS RN: 187324-66-9

Tests	Specifications
Appearance	White to Almost white powder to crystal
Purity(HPLC)	min. 98.0 area%
Melting point	147.0 to 150.0 °C
Specific rotation [a]20/D	+8.0 to +11.0 deg(C=2, CHCl3)
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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