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## Specification Sheet

Product Name: (R)-(-)-DBD-APy [= (R)-(-)-4-(N,N-Dimethylaminosulfonyl)-7-(3-aminopyrrolidin-1-yl)-2,1,3-benzoxadiazole] [HPLC Labeling Reagent for e.e. Determination]

Specifications & Purity: >98.0%(HPLC)

SKU # R160932

### Parameter

Appearance(R160932)

Purity(HPLC)

Optical purity(LC)

Melting point

Proton NMR spectrum

Specific rotation  $[\alpha]_{20}^D(C=1, CH_3CN)$

Effect test of HPLC derivatization

### Limit Values

Light yellow to Brown powder to crystal

98-100 (%)

99-100 (%)

126-135 (°C)

Conforms to Structure

-7--3 (°)

Effective as labeling agent fo Ibuprofen

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