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## Specification Sheet

Product Name: **(S)-(+)-NBD-Py-NCS [(S)-(+)-4-(3-Isothiocyanatopyrrolidin-1-yl)-7-nitro-2,1,3-benzoxadiazole] [HPLC Labeling Reagent for e.e. Determination]**

Specifications & Purity: **>98.0%(HPLC)**

SKU # **S160991**

### Parameter

Appearance(S160991)

Purity(HPLC)

Specific rotation  $[\alpha]_{20/D}(C=0.2, CH_3CN)$

Effect test of HPLC derivatization

Proton NMR spectrum

### Limit Values

Light yellow to Brown powder to crystal

98-100 (%)

530-600 (°)

Effective as labeling agent for DL-Valine, DL-Phenylalanine

Conforms to structure

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