

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **(R)-(-)-1,1'-Bi-2-naphthol Bis(trifluoromethanesulfonate)**  
Specifications & Purity: **98%**  
SKU #: **B115801**

### Parameter

Carbon by Elemental Analysis

Molar extinction coefficient ( $\lambda$ :215.0 -225.0 nm,CH<sub>3</sub>CN)

Sulfur by Elemental Analysis

Specific Rotation [ $\alpha$ ]<sub>20</sub>/D(c=1 in THF)

Lambda max(CH<sub>3</sub>CN)

Melting point

Purity(HPLC)

Appearance (B115801)

Infrared spectrum

### Limit Values

46.3-49.7 (%)

$\geq 115000$

11.2-12.1 (%)

-154--135 (°)

215-225 (nm)

82-87 (°C)

98-100 (%)

white to yellow powder, crystals, and/or chunks

Conforms to Structure

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