

Product Name: 9,9-Di-n-octylfluorene-2,7-diboronic acid bis(pinacol) ester, 95%

Catalog Number: H51955.03

CAS Number: 196207-58-6

IUPAC Name: 2-[9,9-dioctyl-7-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-9H-fluoren-2-yl]-4,4,5,5-tetramethyl-1,3,2-dioxaborolane

Molecular Formula: C₄₁H₆₄B₂O₄

Molecular Weight: 642.58

InChI Key: FAHIZHKRQQNPLC-UHFFFAOYSA-N

SMILES: CCCCCCCCC1(CCCCCCCC)C2=C(C=CC(=C2)B2OC(C)(C)C(C)(C)O2)C2=C1C=C(C=C2)B1OC(C)(C)C(C)(C)O1

Synonym: 2-[9,9-dioctyl-7-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)fluoren-2-yl]-4,4,5,5-tetramethyl-1,3,2-dioxaborolane

Product Specification

Appearance (Color): White

Form: Crystals or powder or crystalline powder

Proton NMR: Conforms to structure

Assay from Supplier's CofA: ≥94.0% (HPLC)

Date Of Print: 04/26/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.