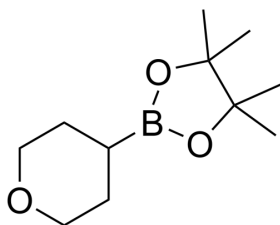


## Certificate of Analysis

**Product Name:** 4,4,5,5-Tetramethyl-2-(tetrahydro-2H-pyran-4-yl)-1,3,2-dioxaborolane  
**Cat. No.:** CS-W005532  
**CAS No.:** 1131912-76-9  
**Batch No.:** 121790

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>11</sub>H<sub>21</sub>BO<sub>3</sub>  
**Molecular Weight:** 212.09  
**Storage:** Storage temp. -20°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Colorless to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA