

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39960
<b>Product</b>	<b>2-(3,5-Dimethoxyphenyl)-4,4,5,5-</b> 3,5-Dimethoxyphenylboronic acid pinacol ester 1,3-Dimethoxy-5-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)
<b>CAS Number</b>	365564-07-4
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>21</sub> BO <sub>4</sub>
<b>Molecular Weight</b>	264.13

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<b>Appearance</b>	White to off-white crystalline powder
<b>Melting Point</b>	88 - 92 °C
<b>Boiling point</b>	374.47 °C (Lit.)
<b>Flash Point</b>	180.27 °C
<b>Density</b>	1.05 g/mL
<b>Refractive Index</b>	n <sup>20</sup> <sub>D</sub> = 1.49
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**