

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*

<b>Catalogue Number</b>	40038
<b>Product</b>	<b>2-Amino-5-(4,4,5,5-tetramethyl-1,3,2-</b> 5-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)pyrimidin-2-amine 2-Aminopyrimidine-5-boronic acid pinacol ester
<b>CAS Number</b>	402960-38-7
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>16</sub> BN <sub>3</sub> O <sub>2</sub>
<b>Molecular Weight</b>	221.07

---

<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow crystalline powder
<b>Melting Point</b>	210 - 214 °C
<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 2 - 8 °C

**For Laboratory Use Only**