

# *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

---

## *Certificate of Analysis*

<b>Catalogue Number</b>	04839
<b>Lot Number</b>	001424-04-11-14
<b>Product</b>	<b>Pyridinium dichromate</b>
	PDC
<b>CAS Number</b>	20039-37-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub>
<b>Molecular Weight</b>	376.21

---

<b>Appearance</b>	Brownish red crystalline powder
<b>Melting Point</b>	141.2-147.9 °C
<b>Assay by titration</b>	99.9%
<b>Application</b>	Used as a strong oxidizing agent which can convert primary and secondary alcohols to aldehydes and ketones respectively.
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**