

# *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>	38506
<b>Product</b>	<b>7,8-Dimethylalloxazine</b> Lumichrome
<b>CAS Number</b>	1086-80-2
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>10</sub> N <sub>4</sub> O <sub>2</sub>
<b>Molecular Weight</b>	242.24

---

<b>Appearance</b>	Light yellow to amber to dark green powder to crystal
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**