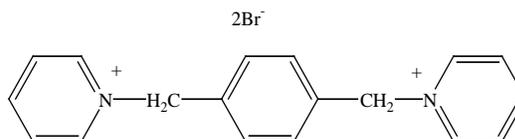


## PRODUCT AND SAFETY DATA SHEET

**PRODUCT NAME:** DPX (p-xylene-bis-pyridinium bromide)**CATALOG #:** 80012**MOLECULAR INFORMATION:** C<sub>18</sub>H<sub>18</sub>Br<sub>2</sub>N<sub>2</sub>  
Mwt: 422**PROPERTIES:**

<b>Color &amp; Form</b>	Off-white solid
<b>Purity</b>	≥ 98% by TLC
<b>Solubility</b>	Soluble in water
<b>Absorption</b>	259 nm
<b>Extinction Coefficient</b>	8,800

**STORAGE AND HANDLING:** Store desiccated at 4 °C.**SHELF LIFE** Minimum 5 years at -20 °C**APPLICATION:** A positively charged quencher that is often used with ANTS to study membrane fusion or permeability. See information on **ANTS (90010)**.**TOXICITY:** Unknown.

<b>FIRST AID:</b>	Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.
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