

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44441
<b>Product</b>	<b>3,6-Dibromocarbazole</b>
<b>CAS Number</b>	6825-20-3
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>7</sub> Br <sub>2</sub> N
<b>Molecular Weight</b>	325

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to gray to brown powder to crystal
<b>Solubility</b>	Soluble in chloroform, benzene
<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>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**