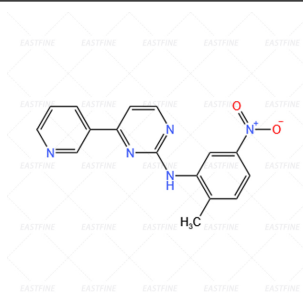




152460-09-8

## N-(5-NITRO-2-METHYLPHENYL)-4-(3-PYRIDYL)-2-PYRIMIDINEAMINE

Product Category	Imatinib
CAS No.	152460-09-8
Molecular Formula	C <sub>16</sub> H <sub>13</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight	307.31
Structural Formula	 <p>The image shows the chemical structure of Imatinib, which consists of a 3-pyridyl ring connected to a 2-pyrimidineamine ring, which is further connected to a 5-nitro-2-methylphenyl ring. The nitro group is shown as a nitrogen atom with a positive charge and two oxygen atoms with negative charges, and the methyl group is shown as a carbon atom with three hydrogen atoms.</p>

【Product Nature】 152460-09-8

## N-(5-NITRO-2-METHYLPHENYL)-4-(3-PYRIDYL)-2-PYRIMIDINEAMINE

Product Indicators	◆ Light yellow to yellow crystalline powder
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Phone: +86-18018237128



	<ul style="list-style-type: none"><li>◆ Melting point 192-196°C</li><li>◆ Loss on drying <math>\leq 1.0\%</math></li><li>◆ Purity <math>\geq 98.0\%</math>, maximum single impurity <math>\leq 1.0\%</math></li></ul>
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