## **Chem-Impex International, Inc.**

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## Certificate of Analysis

Catalogue Number Lot Number Product	<ul> <li>25961</li> <li>001828-1311</li> <li>Ethyl 3-amino-5-(4-nitrophenyl)thiophene-2-carboxylate</li> <li>3-Amino-5-(4-nitrophenyl)-thiophene-2-carboxylic acid ethyl ester</li> </ul>
CAS Number Molecular Formula Molecular Weight	910077-00-8 C <sub>13</sub> H <sub>12</sub> N <sub>2</sub> O <sub>4</sub> S 292.31
Appearance Melting Point Purity by HPLC Storage Remarks	Dark yellow powder 172-176 °C 98.49% Store at 0-8 °C 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

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Bala Kumar Quality Control Manager