Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 17071 Lot Number 1022

Product Ethyl 5-Amino-1-(4-fluorophenyl)pyrazole-4-

carboxylate

CAS Number 138907-68-3 Molecular Formula C₁₂H₁₂FN₃O₂

Molecular Weight 249.24

AppearanceWhite needlesMelting Point152-155 °CPurity by HPLC98.76%

Storage Store at 2-8 °C

Remarks 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

Bala Kumar

935 Dillon Drive

Quality Control Manager