

**Product Name:** Ethyl 5-amino-4-cyano-3-(2-ethoxy-2-oxoethyl)thiophene-2-carboxylate

Catalog Number: BCC8975

Batch Number: KLKH12b01

### 1. PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C12H14N2O4S

Molecular Weight: 282.3

Purity: >98%

**Cas Number:** 58168-20-0

#### 2. ANALYTICAL DATA

**HPLC:** Shows >98% purity

**NMR:** Consistent with structure

#### 3. CHEMICAL STRUCTURE

## 4. USAGE GUIDE

**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** For obtaining a higher solubility, please warm the tube at 37 degrees Celsius

(98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

# **Authorized Signature:**

Date: