# CERTIFICATE OF ANALYSIS

(Certificate No. KMF005003-)

**Release Date:** **Re-test Date:**

## Febuxostat Methyl Ester

## Identification

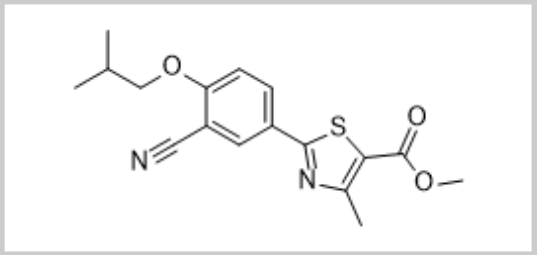
**Chemical Name** :
methyl 2-(3-cyano-4-isobutoxyphenyl)-4-methylthiazole-5-carboxylate

**CAT No.** : KMF005003

**CAS No.** : 923942-34-1

**Molecular Formula** : C17H18N2O3S

**Molecular Weight** : 330.40




## Analytical Information

| | | | |
|---|---|---|---|
| **Batch No.** | : Not Available | **Solubility** | : Not Available |
| **Description** | : Not Available | **Mass** | : Should be Confirm |
| **HPLC Purity** | : NLT 90 % | **IR** | : Should be Confirm |
| **% Potency** | : 90 % | **1H NMR** | : Should be Confirm |

## Additional Information

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be shipped at room temperature

**% Potency =** [100 - ] x [90(HPLC Purity)]/100 = 90 %

| | Department | Name | Signature | Date |
|---|---|---|---|---|
| **Prepared By** | Analytical | | | |
| **Reviewed & Approved By** | Quality Control | | | |