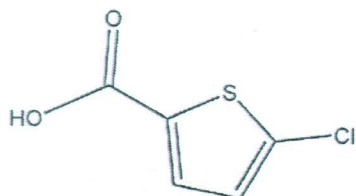


*Aurum Research Center*  
*Reference Standard Certificate of analysis*

Rivaroxaban Impurity E  
Lot A



5-Chloro-2-thiophene carboxylic acid

Molecular Formula

**C<sub>5</sub>H<sub>3</sub>ClO<sub>2</sub>S**

Molecular weight

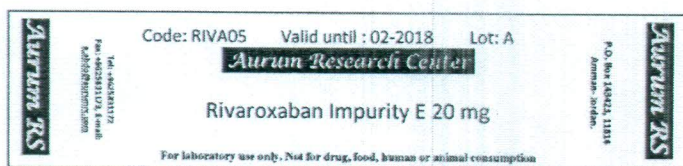
**162.59**

CAS Number

**24065-33-6**

Catalogue Number	RIVA05
Appearance	White to off white or cream powder
Potency	99.3%
Storage Condition	2-8°C
Instructions	Do not dry

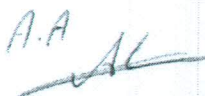
Label text



Note: This certificate of analysis is invalid after one year from the date of shipment.  
The material is to be stored under the recommended storage conditions.

Date: 12-02-2017

Quality assurance director

A.A  


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