

 Version
 02

 Molecular weight
 144.18

 Quality Test / Release Date
 11/15/2018

 Molecular Formula
 C9 H8 N2

 CAS No
 580-17-6

Linear Formula Flash Point (°C)

## Certificate of Analysis

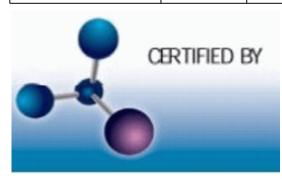
This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

| Catalog Number        | 21378                | Quality Test / Release Date 11/15/2018 |
|-----------------------|----------------------|--|
| Lot Number            | A0373240             |  |
| Description           | 3-Aminoquinoline,99% |  |
| Country of Origin     | UKRAINE              |  |
| Declaration of Origin | synthetic            |  |

## **BSE/TSE** comment

## **Chemical Comment**

| Result name        | Units | Specifications                 | Test Value   |
|--------------------|-------|--------------------------------|--------------|
| Appearance (Color) |       | White to beige to orange-brown | Orange-brown |
| Appearance (Form)  |       | Powder or crystals             | Powder       |
| Infrared spectrum  |       | Authentic                      | Authentic    |
| Melting point      |       | 92°C to 96°C                   | 94.3°C       |
| GC                 |       | >=98.5 %                       | 98.7 %       |



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Acros Organics

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