

 Version
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 Molecular weight
 158.20

 Quality Test / Release Date
 08/05/2019

 Molecular Formula
 C10 H10 N2

 CAS No
 771-97-1

 Linear Formula
 C10H6(NH2)2

>110

Certificate of Analysis

This is to certify that units of the lot number below 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. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

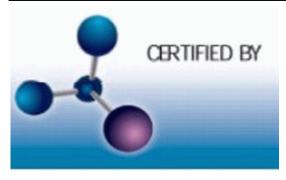
Flash Point (°C)

| Catalog Number | 15959 | Quality Test / Release Date 08/05/2019 |
|-----------------------|----------------------------|----------------------------------------|
| Lot Number | A0411079 | |
| Description | 2,3-Diaminonaphthalene,97% | |
| Country of Origin | UKRAINE | |
| Declaration of Origin | synthetic | |

BSE/TSE comment

Chemical Comment

| Result name | Units | Specifications | Test Value |
|--------------------|-------|------------------------------|------------------------------|
| Appearance (Color) | | Green-brown to brown | brown |
| Appearance (Form) | | Powder | Powder |
| Infrared spectrum | | Conforms | Conforms |
| Melting point | | 193°C to 199°C | 197.7°C |
| HPLC | | >=96.0 % | 99.6 % |
| Impurity | | =<0.1 % (beta-Naphthylamine) | =<0.1 % (beta-Naphthylamine) |



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Acros Organics

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