

**1. Identification**Catalogue Number

TRC-A629160

Lot Number

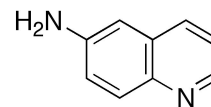
28-SSR-181-1

Product Name

6-Aminoquinoline

Synonyms

(Quinolin-6-yl)amine; 6-Quinolylamine; NSC 58388;

StructureCAS Number

580-15-4

SolubilityDMSO (Sparingly), Methanol  
(Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room  
TemperatureMolecular Formula $C_9H_8N_2$ Source of Product

N/A

Long Term Storage Conditions

4°C, Inert atmosphere

Molecular Weight

144.17

Purity

98%

**2. Warnings**

Not Determined

**3. Analytical Information**

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Pale Brown to Brown Solid	Pale Brown Solid
NMR	Conforms to Structure	Conforms
C NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 75.12, %H: 5.61, %N: 19.48
HPLC Purity	>95%	99.96%
MS	Conforms to Structure	Conforms

Additional Information

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm 2\%$ . Isotopic purity is based on mass distribution observed.  
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

**4. Signatures**Reviewed by

Eric Beaton

Reviewed by

Neha Khanna

C of A Approved by

Clarissa Santos

Test Date

3/21/2019

Retest Date

3/19/2026