



CERTIFICATE OF ANALYSIS

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1. Identification

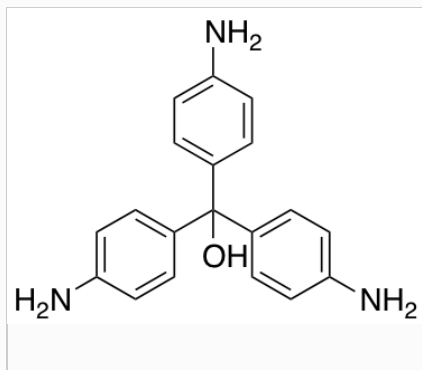
Catalogue Number: P193288

CAS Number: 467-62-9

Product: Pararosaniline Base

Synonym: Parafuchsin Carbinol; 4-Amino- α,α -bis(4-aminophenyl)benzenemethanol;

Structure:



Molecular Formula:

$C_{19}H_{19}N_3O$

Molecular weight:

305.37

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol (Slightly)

Lot Number: TRC-1075903-12-1

Purity: 95%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Dark Red to Very Dark Purple Solid	Dark Purple to Dark Red Solid
Elemental Analysis	Conforms	%C: 74.69, %H: 6.21, %N: 13.43
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
FT-IR	Conforms to Structure	Conforms
UV Absorbance	Report Result	194 nm, 286 nm, 539 nm

Additional Information: N/A

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	Reviewed By	C of A Approved By	Test Date	Retest Date
Neha Khanna	Toni Rantanen	Chanell Chu	5/16/2022	5/14/2026