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## Product Specification

Product Name:

1,4-Diamino-2-butanone dihydrochloride - 99%

Product Number:

199338

CAS Number:

3660-09-1

MDL:

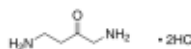
MFCD00012908

Formula:

C<sub>4</sub>H<sub>10</sub>N<sub>2</sub>O · 2HCl

Formula Weight:

175.06 g/mol

**TEST****Specification**

Appearance (Color)

White to Tan

Appearance (Form)

Powder or Crystals

Infrared spectrum

Conforms to Structure

Titration by AgNO<sub>3</sub> (TAG)

98.5 - 101.5 %

Purity (TLC)

≥ 99 %

Specification: PRD.0.ZQ5.10000043538

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.