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## Product Specification

Product Name:

Potassium azide - ≥99.9% trace metals basis

Product Number:

740411

CAS Number:

20762-60-1

Formula:

KN<sub>3</sub>

Formula Weight:

81.12 g/mol

**TEST****Specification**

Appearance (Color)

White

Appearance (Form)

Powder or Crystals

X-Ray Diffraction

Conforms to Structure

Titration

95.0 - 105.0 %

Purity

Meets Requirements

&gt; = 99.9% Based On Trace Metals Analysis By AA and ICP Combined

Trace Metal Analysis

≤ 1000.0 ppm

Atomic Absorption

≤ 1000.0 ppm

Specification: PRD.1.ZQ5.10000026109

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.