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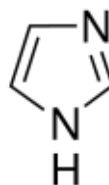
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Imidazole - anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%

Product Number: 792527
CAS Number: 288-32-4

Formula: C₃H₄N₂
Formula Weight: 68.08 g/mol



TEST

Specification

Appearance (Color)	White to Off White
Appearance (Form)	Powder or Crystals or Flakes
Assay (by HClO ₄)	≥ 99.0 %
Residue on ignition (Ash)	≤ 0.1 %
pH of a 5% solution at 25 deg C.	9.5 - 11.0
Iron (Fe)	≤ 0.001 %
Water (by Karl Fischer)	≤ 0.2 %
Recommended Retest Period 3 Years	-----

Specification: PRD.2.ZQ5.10000103034

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. 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.

