

Certificate of Analysis

Date of Testing: 2023-04-19 17:39:47
Date of Next Testing: 2026-04-18 17:39:47
Product Name: **Imidazole**
CAS Number: 288-32-4
Specifications & Purity: ACS reagent, ≥99% (titration)
Lot #: D2315834
SKU #: **I432537**
Analysis: **203915**

Parameter	Limit Values	Result
PH(5%solution,25.0°C)	9.5-11.0	10.38700
Ignition Residue(Ash)	0-0.1%	0.09 %
Iron(Fe)	0-0.001 (%)	0.00 %
Water by Karl Fischer	0-0.2 (%)	0.00 %
Purity (T)	99-100 (%)	99.81 %
Appearance(I432537)	White to Off White Powder or Crystals or Flakes	White to Off White Powder or Crystals or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager