



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number	BIO-148
Lot Number	001545-141210
Product	Imidazole

1,3-Diaza-2,4-cyclopentadiene

Glyoxaline

CAS Number	288-32-4
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Molecular Formula	C ₃ H ₄ N ₂
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Molecular Weight	68.08
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Appearance	White crystal
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Melting Point	86.6-89.7 °C
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Water Content (Karl Fisher)	0.15%
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Sulfated Ash	0.04%
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Purity by GC	99.80%
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Application	Used as a buffer reagent in the pH range 6.2-7.8
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Storage	Store at RT
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