

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	21713
Product	7-Methylindole-3-carboxaldehyde

Lot Number	20101019
	3-Formyl-7-methylindole
	7-Methylindole-3-aldehyde

CAS Number	4771-50-0
Molecular Formula	C ₁₀ H ₉ NO

Molecular Weight	159.19
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Appearance	Yellowish to off-white crystalline powder
Melting Point	202-210 °C
Infrared Spectrum	Conforms to structure
Loss on Drying	0.19%
Related Substances	Largest Single Unspecified Impurity < 0.50%, Total Impurity = 0.50%
Residue On Ignition	0.16%
¹H NMR	Conforms to structure
Purity by HPLC	99.50%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information
	For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager