

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32486
Lot Number	002582-20181126003
Product	Indirubin
	Indigo red
CAS Number	479-41-4
Molecular Formula	C ₁₆ H ₁₀ N ₂ O ₂
Molecular Weight	262.27

Appearance	Dark red powder
Odor	Special Sour
Heavy Metals	< 10 ppm
Cation	Lead : < 0.5 ppm Arsenic : < 1.0 ppm
Yeast and Mold	< 100 cfu/g
Loss on Drying	1.02%
Residual Solvents	< 0.05%
E. Coli	Negative
Microbial Count	< 1000 cfu/g (TBC)
Salmonella	Negative
Mesh Size	> 98% through 80 mesh
Ash	0.76%
Purity by HPLC	98.14%
Storage	Store at ≤ -10 °C
Additional Information	Taste : Special Sour

Certificate of Analysis

Catalog Number: 32486

Lot Number: 002582-20181126003

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