

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	02350
Lot Number	000878-3696739
Product	Phthalic anhydride 1,3-Isobenzofurandione
CAS Number	85-44-9
Molecular Formula	C ₈ H ₄ O ₃
Molecular Weight	148.11

Appearance	White flakes
Solubility	Colorless solution (5% solution in Pyridine)
Solubility (Turbidity)	Clear solution (5% solution in pyridine)
Melting Point	131 °C
Heavy Metals	< 0.0005% (as Pb)
Anion	Chloride (Cl ⁻) : < 0.002% Sulfate (SO ₄ ²⁻) : < 0.003%
Cation	Iron (Fe) : < 0.0005%
Assay	99.3%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Residue after ignition : 0.01%
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