

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	00498
Lot Number	002297-817-086-001
Product	Propidium iodide
CAS Number	25535-16-4
Molecular Formula	C ₂₇ H ₃₄ N ₄ I ₂
Molecular Weight	668.41

Appearance	Red powder
Solubility	Soluble in water
Melting Point	220 - 226 °C
UV Ratios	$\lambda_{\max}$ 495 nm
Assay by titration	95.42%
Storage	Store at 0-8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager