

Certificate of Analysis

Product Description: Propidium Iodide

Catalog Number: 195458

Lot: CD06039

Formula : C₂₇H₃₄N₄I₂

CAS #: 25535-16-4

Physical Description: Red Solid

Formula Weight: 668.4

Storage: desiccate, protect from light, 2 - 8 °C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
UV/VIS: λ max (water)	493 \pm 4 nm	495.1nm

Purity(NMR): \geq 94%

Recommended Retest Date (MM/DD/YYYY): 02/20/2026



06/30/2023 - Lily Liu

MP Biomedicals, LLC.

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<mailto:biotech@mpbio.com>

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