

Certificate of Analysis

Product Description: Procaine Hydrochloride

Catalog Number: 190260

Lot: YD06037

Formula : C₁₃H₂₀N₂O₂ • HCl

CAS #: 51-05-8

Physical Description: White to Off-white Crystals

Formula Weight: 272.77

Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	150 - 160°C	155.5 - 156.5°C
pH (0.1M aq soln)	4.5 - 6.5	6.0

Loss on Drying: 0.1%

Heavy Metals: ≤5 ppm

Assay : 99.9%

Recommended Retest Date (MM/DD/YYYY): 02/08/2027



06/29/2023 - Lily Liu

MP Biomedicals, LLC.

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<mailto:biotech@mpbio.com>

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