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Certificate of Analysis

Product Description: p-Aminosalicylic Acid
Catalog Number: 102573
Lot: QR15467**Formula:** C₇H₇NO₃
CAS #: 65-49-6
Physical Description: Gray Powder**Formula Weight:** 153.1
Storage: 15 - 30°C, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	100.2% (aq acid-base titration)
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	130 - 157°C	130.4°C (dec)
pH (0.1% aq soln)	2.5 - 4.0	2.69
λ max (0.1N HCl)	234 ± 3, 299 ± 3 nm	233.94, 299.57 nm

Assay(HPLC): 98.7%

Recommended Retest Date: 04/19/2021

A handwritten signature in black ink, appearing to read 'J Huang'.

04/23/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis is an electronically generated document
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