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Certificate of Analysis

Product Description: Dimethyldioctadecyl Ammonium Bromide
Catalog Number: 150939
Lot: Q2596**Formula:** $C_{38}H_{80}NBr$
CAS #: 3700-67-2
Physical Description: White Powder**Formula Weight:** 630.96
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Melting Point	150-160°C	158.3°C
FTIR	Conforms to Reference	Conforms to Reference

Purity (nonaqueous titration): 100.4%
Solubility (in hot Methanol): Transparency
Recommended Retest Date: 06/30/201807/07/2015 - John Huang, PhD
MP Biomedicals, LLC.
Senior QC ChemistThis is an electronically generated document
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