Certificate of Analysis

SIGMA-ALDRICH'

LOT 19999MJ RESULTS

Product NameTetrahydropyran, anhydrous, 99%

Product Number 293105
Product Brand SIAL
CAS Number 142-68-7
Molecular Formula C₅H₁₀O
Molecular Weight 86.13

TEST SPECIFICATION

Appearance (Color) Colorless Colorless Appearance (Form) Liquid Liquid **Infrared spectrum** Conforms to Structure Conforms Purity (GC) ≥98.5 % 99.8 % Water (by Karl Fischer) ≤0.003 % 0.002 % **Residue on Evaporation** < 0.0003 % < 0.0001 % **Specification Date:** JUL 2008 Date of QC Release: **NOV 2008 Print Date:** NOV 04 2008

Jeff Becker, Senior Chemist

Quality Control

Sheboygan Falls, Wisconsin, USA

Bocher