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Certificate of Analysis

Product Name: N,N-BIS(PHOSPHONOMETHYL)GLYCINE

>= 98.0 % T

Product Number: 15149

Batch Number: BCBK9544V

Product Brand: Aldrich

Molecular Formula: C₄H₁₁NO₈P₂

Molecular Mass: 263.08
CAS Number: 2439-99-8

Quality Release Date: 11 APR 2013

TEST SPECIFICATION RESULTS

APPEARANCE (COLOR)

APPEARANCE (FORM)

TITRATION (T) NAOH 0.1M

CARBON CONTENT

WHITE TO OFF WHITE

POWDER

POWDER

98.0 - 102.0 %

18.26 % (THEORY)

18.23 %

HYDROGEN CONTENT 4.21 % (THEORY) 4.02 %
NITROGEN CONTENT 5.32 % (THEORY) 5.27 %

PROTON NMR SPECTRUM CONFORMS TO STRUCTURE CONFORMS

Landia Seithy

Dr. Claudia Geitner
Manager Quality Control
Buchs, Switzerland

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