

Aberto em Julho / 2008

PBL-006



SIGMA-ALDRICH

Sigma-Aldrich Production GmbH
Industriestrasse 25
CH-9472 Buchs / Schweiz

Telefon +41 81 755 25 11
Telefax +41 81 756 54 49
E-Mail: fluka@sigma.com

Fluka

CERTIFICATE OF ANALYSIS

Product-No. 17253 - Büchi Set 37454
Product Melting point standard Phenacetin

Purity puriss pa
Formula C₁₀H₁₃NO₂
Molecular Mass 179.22
CAS-No. 62-44-2

Lot 1317915 32107035

Melting point 134.7 +/- 0.2°C (for measurements in thermodynamic mode)
135.4 +/- 0.2°C (for measurements in pharmacopeia mode at 0.5°C/min heating rate)
: maximum standard deviation, s_{n-1}

Storage Room temperature, keep dry and tightly closed

Expiry Date May 2009, discard 12 months after opening

Remarks The certified melting point is an average of 6 - 12 single measurements with a Büchi B-545 Instrument that is calibrated with primary standards.
The melting point is traceable to a primary standard (Laboratory of the Government Chemist, London).
Present melting point standard is designed for use with Büchi B-540 (complete liquefaction) or with Büchi B-545 (automatic mode, threshold 40% transmission).

May, 24th 2007 Sigma-Aldrich Production GmbH
Quality Control

Dr. P. Zell

The Values given on the 'Certificate of Analysis' are the results determined at the time of analysis.

Sigma-Aldrich warrants that its products conform to the information contained in this and other Sigma-Aldrich publications. Purchaser must determine the suitability of the product for its particular use.

CONFERIDO
22/08/08
Data Visto