

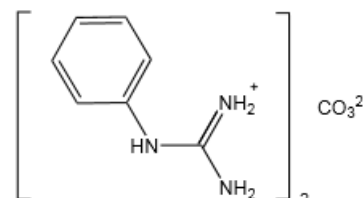
TECHNICAL DATA SHEET

Page 1 / 1

Phenylguanidine Carbonate (2:1) Monohydrate

Description:

Formula: C₁₅H₂₀N₆O₃
CAS No.: 6291-89-0
Synonyms: Carbonic acid, compound with N-phenylguanidine (1:2)
REACH: Registered
Appearance: off-white crystalline powder



Specification:

Phenylguanidine	75,0 – 81,0 %
Aniline	max. 0,1 %
Chloride	max. 0,3 %
Phenylbiguanide	max. 0,5 %

Properties:

Molecular weight	332,26 g/mol
Melting point	136,0 °C
Solubility	7,5 g/l (25 °C) in water

Packaging:

on request

AlzChem Trostberg GmbH, Dr.-Albert-Frank-Straße 32, 83308 Trostberg, Germany
 Phone +49 8621/86-3574, Fax +49 8621/86-503574
 Email: info@alzchem.com

This information and all technical and other advice are based on AlzChem's present knowledge and experience. However, AlzChem assumes no liability for such information or advice, including the extent to which such information or advice may relate to third party intellectual property rights or to laws and provisions. AlzChem reserves the right to make any changes to information or advice at any time, without prior or subsequent notice. ALZCHEM DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND SHALL HAVE NO LIABILITY FOR MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR A PARTICULAR PURPOSE (EVEN IF ALZCHEM IS AWARE OF SUCH PURPOSE), OR OTHERWISE. ALZCHEM SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. It is the customer's sole responsibility to arrange for inspection and testing of incoming products by qualified experts. Reference to trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used.

Edition: March 2018 (This data sheet supersedes all previous data sheets for this product)