



Specialized in chemicals

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center,

Qianshan Rd. Hefei 230022 China

Tel : (0086) 551 65418678

Fax: (0086) 551 65418697

Email: info@tnjchem.com

Site: www.tnjchem.com

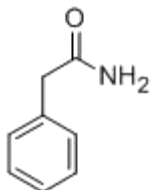
Technical Data Sheet

Phenylacetamide

Phenylacetamide

Name: Phenylacetamide

Structural



Formula:

Molecular formula: C₈H₉NO

Molecular weight: 135.16

Appearance: Off white crystalline powder

Purity: ≥99%

CAS.NO.: 103-81-1

EINECS.No.: 203-147-0

Safety term: S24/25

Physical characters: Melting Point(° C): 157-158° C

Boiling Point(° C): 312.2° C at 760 mmHg

Density: 1.098g/cm³

Flash Point(° C): 142.6° C

Refractive index: 1.552

Description

Phenylacetamide , White powdered crystals, specific gravity 1.532(17°C), easily absorbs moisture, and forms a cake , soluble in water, and the solubility varies as the

temperature increases, sublimes at 340°C. It appears strong corrosivity.

Specofication

Item	Specifications	Results
Appearance	Off white crystalline powder	Conforms
Water	≤0.5%	0.31%
Purity	≥99.0%	99.85%

Application

As intermediate for medicine, pesticide, spices.

Packaging

25kg bag:Kraft paper brown bag lined with PE plastic bag.

1*20'FCL load 12MT, total 480bags.

In addition, we can take single packing by demands from customers.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we has been advised of the possibility of such damages.

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center
Qianshan Road, Hefei
230022 Anhui
China

Tel : (0086) 551 5418695
Fax: (0086) 551 5418697
Email: info@tnjchem.com
Site: www.tnjchem.com