

## ERRATUM

## ИСПРАВЛЕНИЯ

ISSN 2686-7575 (Online)

<https://doi.org/10.32362/2410-6593-2021-16-5-448-449>

### Erratum to the article “Energy intensity of hydrocarbons in liquid and solid states”

**Gennady J. Kabo, Lubov A. Kabo, Larisa S. Karpushenkava, Andrey V. Blokhin**

*Tonkie khimicheskie tekhnologii = Fine Chemical Technologies. 2021;16(4):273–286 (Russ., Eng.).*

Page 276, in **Table 1** instead of

**Table 1.** Increments of the enthalpies of combustion of C and H atoms in  $C_nH_m$  hydrocarbons

| $-\Delta_c H^{\text{gross}}(\text{C}), \text{kJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{gross}}(\text{H}), \text{kJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{net}}(\text{C}), \text{kJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{net}}(\text{H}), \text{kJ}\cdot\text{mol}^{-1}$ |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| 435.687                                                               | 110.675                                                               | 435.687                                                             | 88.675                                                              |
| $-\Delta_c H^{\text{gross}}(\text{C}), \text{MJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{gross}}(\text{H}), \text{MJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{net}}(\text{C}), \text{MJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{net}}(\text{H}), \text{MJ}\cdot\text{mol}^{-1}$ |
| 36.275                                                                | 109.83                                                                | 36.275                                                              | 87.977                                                              |

should read:

**Table 1.** Increments of the enthalpies of combustion of C and H atoms in  $C_nH_m$  hydrocarbons

| $-\Delta_c H^{\text{gross}}(\text{C}), \text{kJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{gross}}(\text{H}), \text{kJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{net}}(\text{C}), \text{kJ}\cdot\text{mol}^{-1}$ | $-\Delta_c H^{\text{net}}(\text{H}), \text{kJ}\cdot\text{mol}^{-1}$ |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| 435.687                                                               | 110.675                                                               | 435.687                                                             | 88.675                                                              |
| $-\Delta_c H^{\text{gross}}(\text{C}), \text{MJ}\cdot\text{kg}^{-1}$  | $-\Delta_c H^{\text{gross}}(\text{H}), \text{MJ}\cdot\text{kg}^{-1}$  | $-\Delta_c H^{\text{net}}(\text{C}), \text{MJ}\cdot\text{kg}^{-1}$  | $-\Delta_c H^{\text{net}}(\text{H}), \text{MJ}\cdot\text{kg}^{-1}$  |
| 36.275                                                                | 109.83                                                                | 36.275                                                              | 87.977                                                              |

The original article can be found under <https://doi.org/10.32362/2410-6593-2021-16-4-273-286>

# Исправление к статье «Энергоемкость углеводородов в жидком и твердом состояниях»

Г.Я. Кабо, Л.А. Кабо, Л.С. Карпушенкова, А.В. Блохин

*Тонкие химические технологии = Fine Chemical Technologies.* 2021;16(4):273–286

На странице 276 в разделе **Таблица 1** вместо

**Таблица 1.** Инкременты энтальпий сгорания атомов С и Н для углеводородов  $C_nH_m$   
**Table 1.** Increments of the enthalpies of combustion of C and H atoms in  $C_nH_m$  hydrocarbons

|                                                                                                                         |                                                                                                                         |                                                                                                                       |                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| $-\Delta_c H^B(C), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{gross}}(C), \text{кДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^B(H), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{gross}}(H), \text{кДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^H(C), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{net}}(C), \text{кДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^H(H), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{net}}(H), \text{кДж}\cdot\text{моль}^{-1}$ |
| 435.687                                                                                                                 | 110.675                                                                                                                 | 435.687                                                                                                               | 88.675                                                                                                                |
| $-\Delta_c H^B(C), \text{МДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{gross}}(C), \text{МДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^B(H), \text{МДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{gross}}(H), \text{МДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^H(C), \text{МДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{net}}(C), \text{МДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^H(H), \text{МДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{net}}(H), \text{МДж}\cdot\text{моль}^{-1}$ |
| 36.275                                                                                                                  | 109.83                                                                                                                  | 36.275                                                                                                                | 87.977                                                                                                                |

следует читать:

**Таблица 1.** Инкременты энтальпий сгорания атомов С и Н для углеводородов  $C_nH_m$   
**Table 1.** Increments of the enthalpies of combustion of C and H atoms in  $C_nH_m$  hydrocarbons

|                                                                                                                         |                                                                                                                         |                                                                                                                       |                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| $-\Delta_c H^B(C), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{gross}}(C), \text{кДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^B(H), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{gross}}(H), \text{кДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^H(C), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{net}}(C), \text{кДж}\cdot\text{моль}^{-1}$ | $-\Delta_c H^H(H), \text{кДж}\cdot\text{моль}^{-1}$<br>$-\Delta_c H^{\text{net}}(H), \text{кДж}\cdot\text{моль}^{-1}$ |
| 435.687                                                                                                                 | 110.675                                                                                                                 | 435.687                                                                                                               | 88.675                                                                                                                |
| $-\Delta_c H^B(C), \text{МДж}\cdot\text{кг}^{-1}$<br>$-\Delta_c H^{\text{gross}}(C), \text{МДж}\cdot\text{кг}^{-1}$     | $-\Delta_c H^B(H), \text{МДж}\cdot\text{кг}^{-1}$<br>$-\Delta_c H^{\text{gross}}(H), \text{МДж}\cdot\text{кг}^{-1}$     | $-\Delta_c H^H(C), \text{МДж}\cdot\text{кг}^{-1}$<br>$-\Delta_c H^{\text{net}}(C), \text{МДж}\cdot\text{кг}^{-1}$     | $-\Delta_c H^H(H), \text{МДж}\cdot\text{кг}^{-1}$<br>$-\Delta_c H^{\text{net}}(H), \text{МДж}\cdot\text{кг}^{-1}$     |
| 36.275                                                                                                                  | 109.83                                                                                                                  | 36.275                                                                                                                | 87.977                                                                                                                |

Оригинальная статья может быть найдена <https://doi.org/10.32362/2410-6593-2021-16-4-273-286>