

УДК 582.572.225

Validation of *Allium tashkenticum*

R. M. Fritsch

Leibniz Institute of Plant Genetics and Crop Plant Research (IPK), Corrensstr. 3, D-06466 Seeland OT Gatersleben, Germany
E-mail: fritschr@ipk-gatersleben.de

Key words: *Allium* subgen. *Melanocrommyum*, taxonomy, nomenclature.

Summary. Hitherto nomenclatorially invalid name *Allium tashkenticum* is published in this communication effectively and validly.

Валидизация *Allium tashkenticum*

Р. М. Фрич

*Институт генетики растений и исследования культурных растений Ассоциации Лейбница,
Корренсштрассе 3, Зееланд, Гатерслебен, D-06466, Германия*

Ключевые слова: *Allium* subgen. *Melanocrommyum*, систематика, номенклатура.

Аннотация. В сообщении приводится действительное и эффективное обнародование названия *Allium tashkenticum*.

According to Art. 40.7. of the International Code of Nomenclature (ICN: McNeill et al., 2012), for the species or infraspecific taxa newly described at or after 1 January 1990, the depository of the type specimen must be mentioned in order to get those names validly published. Unfortunately, in the first description of *A. tashkenticum* F. O. Khass. & R. M. Fritsch this indication was missing, and the invalid status of this species name became obvious only rather recently. Therefore a formal re-description of *A. tashkenticum* was included in Fritsch (2016). Because no grants could be used to publish this opus as printed issue with reasonable price, it was only published electronically. However, this DOI reference is not registered by ISSN or ISBN, and therefore that publication was not effective in the nomenclatural sense (Art. 29.1. of the ICN). As the best way to validate species name is publishing it in a regular taxonomic journal, this is done herein.

Allium tashkenticum F. O. Khass. & R. M. Fritsch [1994, in Linzer Biol. Beitr. 26: 971, nom. inval.; 2016, in R. M. Fritsch, Prelim. Review *Allium* subg. *Melanocr.* C. Asia: 158, ineffectively published], **sp. nov.** – *Allium collis-magni* sensu Levichev, 1986, in Krassovskaja et Levichev, Flora Chatk. Zapov.: 111, non s. str. – Type: Ex cultis in horto Gaterslebensis no. TAX 2984, leg. 09 VI 1992 (bulbs from Uzbekistan: Karshantau-Gebirge, Tal Aktash ca. 10 km nördl. Gazalkent, steinige Südhänge bei 1650–1850 m NN, 03 VI 1990, leg. Fritsch et Pistrick U591 (holo – GAT).

Diagnosis. *Allium tashkenticum* owns the same plant height of 30–50 (80) cm as the related *A. sewerzowii* Regel but differs by 2–3.5 cm broad, glossy or at least semi-glossy, yellowish-green (not 1–2.5 cm broad, dull green with glaucous bloom) leaves. The more yellowish than pinkish,

pale tepals of *A. tashkenticum* are inconspicuous though they contrast to pinkish-carmine or blackish-violet filaments. Plants of *A. sewerzowii* own also yellowish to pink but deeper pink speckled tepals, and less contrasting, purplish speckled or violet

filaments fading towards base and apex.

A detailed description of *A. tashkenticum* with color plate, distribution data, taxonomic discussion, and other features is given in R. M. Fritsch (2016: 158–160).

REFERENCES

- Fritsch R. M.** 2016. A preliminary review of *Allium* subg. *Melanocrommyum* in Central Asia. 288 pp. [In English, key also in Russian]. URL: <http://dx.doi.org/10.5447/IPK/2016/60> (Accessed 05 January 2017).
- Khassanov F. O., Fritsch R. M.** 1994. New taxa in *Allium* L. subg. *Melanocrommyum* (Webb & Berth.) Rouy from Central Asia. *Linzer biol. Beitr.* 26 (1): 965–990.
- McNeill J., Barrie F. R., Buck W. R., Demoulin V., Greuter W., Hawksworth D. L., Herendeen P. S., Knapp S., Marhold K., Prado J., Prud'homme van Reine W. F., Smith G. F., Wiersema J. H., Turland N. J.** 2012. *International Code of Nomenclature for algae, fungi, and plants (Melbourne Code)*. Adopted by the Eighteenth International Botanical Congress Melbourne, Australia, July 2011. Königstein, Koeltz Scientific Books. XXX + 208 pp. [Regnum Vegetabile, vol. 154].