A new Sedum (Crassulaceae) from Turkey

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Sedum ekimianum Metzger & Duman, **spec. nov.** (sect. *Epeteium* Boiss.), fig. 1–3

Affinis *S. aetnense* Tineo, sed sepalis majoribus, 3 usque ad 5 mm (non ca. 1 mm), et sepalis petala superantibus differt.

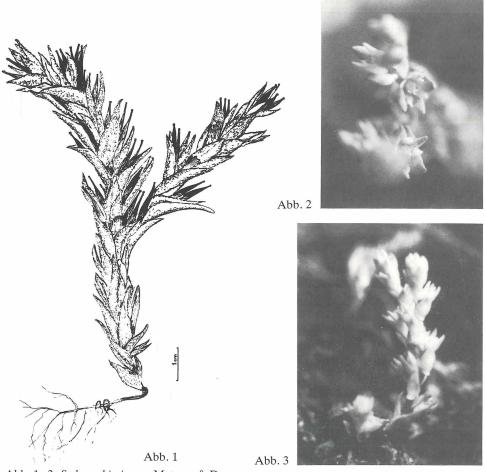


Abb. 1-3: Sedum ekimianum Metzger & Duman

Erect herbaceous annual 1.5 to 5 cm, glabrous. Stems thin, simple or sometimes 2- to 3-branched, reddish, sterile shoots absent. Leaves sessile, alternate, strongly imbricate, very fleshy, rhomboid, 3 to 5 by 2 to 3 mm, triangular in section, obtuse, cucullate or incurved at apex, margins and keel denticulate, conspicously spurred at base, colour very pale green at base, green at apex. Inflorescence a 2- to 3-branched cyme, branches usually recurved, with 3 to 10 flowers. Flowers sessile, supported by 2 leaf-like bracts, 4- (sometimes 5-)parted. Sepals free, fleshy, deltoid, unequal, 3 to 5 mm, apices obtuse, papillate-aculeate. Petals free, much shorter than sepals, 2 to 3 mm, erect, acute, colour pure white, apices recurved. Stamens 4 (sometimes 5), erect, 0.8 to 0.9 size of the petals. Anthers oblong, pale purple, filaments white. Carpels erect, 3 to 4 mm, tuberculate-papillate, flushed red, with at maturity 5 to 10 pale brown seeds. Flowering april.

Habitat: Turkey, C3 Antalya, Korkuteli, Kizildağ, near Mamatlı village, 1360 m (type locality), on calciferous rocks, 24. 4. 1990, Metzger 2019.1, Duman 4433 (holotype ANK). C5 Adana: about 1.5 km S of Pozantı, 760 m, on granite rubble, 3. 5. 1990, Metzger 2024.1, Duman 4519 (paratype herb. Metzger and Gazi Üniversitesi, Ankara).

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