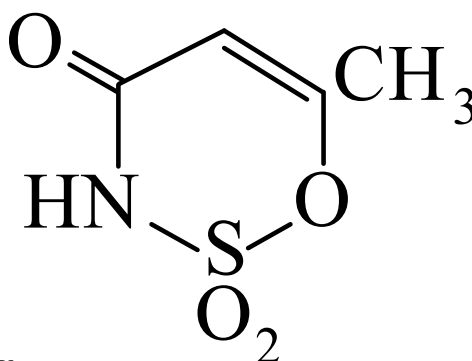




>>Acesulfame, BAN, INN



ENTRY UNDER REVIEW

6-Methyl-1,2,3-oxathiazin-4(3H)-one 2,2-dioxide, 9CI. 3,4-Dihydro-6-methyl-1,2,3-oxathiazin-4-one 2,2-dioxide

GXR91-Z

[33665-90-6]

Classification:WC5200 XA4140 XA5650

C₄H₅NO₄S M 163.154. 162.993929. C 29.45%; H 3.09%; N 8.58%; O 39.23%; S 19.65%

Non-nutritive sweetener. Pharmaceutical excipient. Needles (CHCl₃ or C₆H₆). Mp 123-123.5°.

Supplier: Supelco:4-7134

>>K salt: E951. Acesulfame K. Hoe 095K. H 733293. HDX25-N [55589-62-3] Classification:WC5200. ADI 15 mg/kg (1991). Intense-type sweetener permitted at 300-5500 ppm in foods. Sweetness approx. 200 x sucrose.

Cryst.. Mp 225 dec.° (on slow heating).

Supplier: Supelco:R47-4770

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