



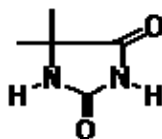
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SPECIFICATION

5,5-Dimethyl Hydantoin

CAS No. : 77-71-4
Molecular weight : 128.13
Molecular formula : C₅H₈N₂O₂
Structural formula :



Specification

Purity : $\geq 99.0\%$
Appearance : white-coloured Crystalline powder
Melting point : 175-178°C
Water : $\leq 0.5\%$
UV Absorbance(360) : ≤ 0.024
Hazen : 4.5-6.0

Usage : It has antibacterial, antifungal, antiprotozoal, and anthelmintic activity. It is used in manufacturing pharmaceuticals especially anticonvulsant drugs such as phenytoin, ethosuximide, and methyphenytoin.

Your need is our concern!