

Product Name	: Mafenide Acetate
Synonyms	: —
Cat No.	: M21177
CAS Number	: 13009-99-9
Molecular Formula	: C ₉ H ₁₄ N ₂ O ₄ S
Formula Weight	: 246.29
Chemical Name	: —
Description	: Mafenide Acetate is a sulfonamide-type medication that inhibits the enzyme carbonic anhydrase and is used as topical anti-infective especially in burn therapy.
Pathway	: Others
Target	: Other Targets
Receptor	: others
Solubility	: DMSO:35 mg/mL (142.11 mM)
SMILES	: <chem>CC(=O)O.NCc1ccc(S(N)(=O)=O)cc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Haynes B.W. Jr. Mafenide acetate in burn treatment. N Engl J Med 1971. 284(23): p. 1324.