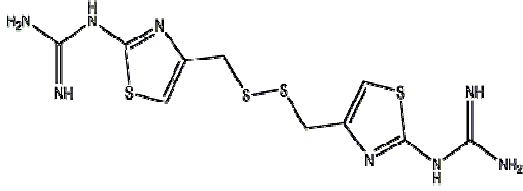


FAMOTIDINE IMPURITY E

<p>Chemical name: Bis[(2-guanidino-4-thiazolyl)methyl]disulfide</p>	<p>CAS No. : [129083-44-9]</p>
<p>Category : Impurities / Metabolite</p>	
<p>Molecular Formula : C₁₀H₁₄N₈S₄</p>	<p>Structure:</p>  <p>The chemical structure shows two 2-guanidino-4-thiazolylmethyl groups connected by a disulfide bridge (-S-S-). Each thiazole ring is substituted at the 2-position with a guanidino group (-NH-C(=NH)-NH₂) and at the 4-position with a methyl group (-CH₂-).</p>
<p>Molecular Weight : 374.53</p>	
<p>Product Code : RBPL-F0102</p>	