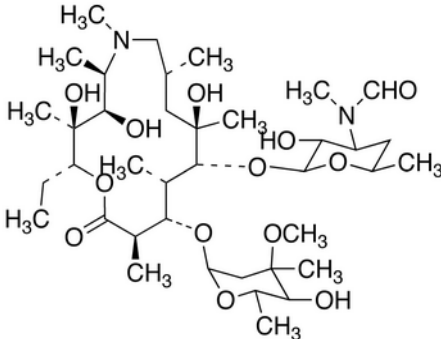


### AZITHROMYCIN IMPURITY F

<p><b>Chemical name:</b> 3'-N-Desmethyl-3'-N-formyl Azithromycin</p>	<p><b>CAS No. :</b> [612069-28-0]</p>
<p><b>Category :</b> Impurities / Metabolite</p>	
<p><b>Molecular Formula :</b> C<sub>38</sub>H<sub>70</sub>N<sub>2</sub>O<sub>13</sub></p>	<p><b>Structure:</b></p>  <p>The chemical structure shows a complex molecule with a central 14-membered macrolide ring. It features a trimethylammonium group (N(CH<sub>3</sub>)<sub>3</sub>) and a formyl group (-CHO) attached to the ring. The structure is highly substituted with various methyl groups and hydroxyl groups, and is linked to a sugar moiety via an ether bridge.</p>
<p><b>Molecular Weight :</b> 762.97</p>	
<p><b>Product Code :</b> RBPL-A0202</p>	