

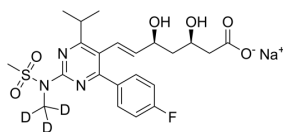
## Rosuvastatin-d<sub>3</sub> (sodium)

Cat. No.: HY-17504BS  
 CAS No.: 1279031-70-7  
 Batch No.: 232872  
 Chemical Name: 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-6-(1-methylethyl)-2-[methyl-d<sub>3</sub>-(methylsulfonyl)amino]-5-pyrimidinyl]-3,5-dihydroxy-, sodium salt (1:1), (3R,5S,6E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>24</sub>D<sub>3</sub>FN<sub>3</sub>NaO<sub>6</sub>S  
 Molecular Weight: 506.54  
 Storage: Powder -20°C 3 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
 MS: Consistent with structure  
 Purity (HPLC): 99.19%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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