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## CERTIFICATE OF ANALYSIS

Analysis Date:

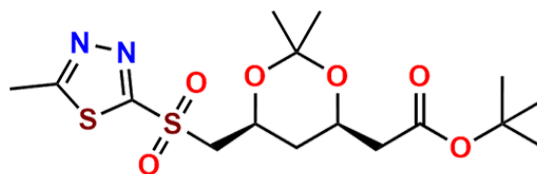
Re-test Date:

**Product Name: Rosuvastatin Impurity 71**

### Identification:

Chemical Name: Tert-butyl 2-((4R,6S)-2,2-dimethyl-6-(((5-methyl-1,3,4-thiadiazol-2-yl)sulfonyl)methyl)-1,3-dioxan-4-yl)acetate

Synonyms : NA  
CAS Number : 1326302-97-9  
CAT Number : CP-R1131  
Molecular Formula : C<sub>16</sub>H<sub>26</sub>N<sub>2</sub>O<sub>6</sub>S<sub>2</sub>  
Molecular Weight : 406.51



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.