Febuxostat impurity 6

| Cat. No.: | HY-131271 | |
|--------------------|---|--|
| CAS No.: | 1271738-74-9 | |
| Molecular Formula: | C ₁₈ H ₂₂ N ₂ O ₄ S | |
| Molecular Weight: | 362.44 | |
| Target: | Drug Metabolite | |
| Pathway: | Metabolic Enzyme/Protease | |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. | |
| | | |

| BIOLOGICAL ACTIV | OGICAL ACTIVITY | |
|------------------|--|--|
| Description | Febuxostat impurity 6 is an impurity of Febuxostat. Febuxostat is selective xanthine oxidase inhibitor with a K_i of 0.6 nM ^[1] . | |
| | | |

REFERENCES

[1]. Leonid Metsger, et al. Processes for preparing febuxostat. WO2011031409A1.

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

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