MedChemExpress

| Bensu | lfuron-m | ethyl-d6 |
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| Cat. No.: | HY-B0870S | |
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| CAS No.: | 1309928-44-6 | |
| Molecular Formula: | $C_{16}H_{12}D_{6}N_{4}O_{7}S$ | |
| Molecular Weight: | 416.44 | |
| Target: | Isotope-Labeled Compounds | |
| Pathway: | Others | Ő H H O D |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. | |

| BIOLOGICAL ACTIV | |
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| Description | Bensulfuron-methyl-d ₆ is a deuterated <u>Bensulfuron-methyl</u> (HY-B0870) (sulfonylurea pesticides). Bensulfuron-methyl-d ₆ can be used as an internal standard for the determination of pesticide residues by LC-MS[1]. |

REFERENCES

[1]. Wang, Qunjie, et al. A process for preparing deuterated bensulfuron-methyl and its intermediates. Patent CN102086175A.

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