

Product Datasheet

Abiraterone decanoate

Catalog No. **BP-02023** · CAS **2486052-18-8** · Form **free base** · Physical state **solid** · Color **White to off-white** · Version **1.0** · Revision **2026-09-11**

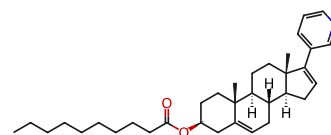
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Target Cytochrome P450	Research area Cancer
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Molecular formula **C₃₄H₄₉NO₂**

Molecular weight **503.7584**

STRUCTURE



DESCRIPTION

Abiraterone decanoate is a potent Abiraterone prodrug. Abiraterone decanoate provide a controlled release of Abiraterone and long-acting CYP17 inhibition with intramuscular (IM) delivery.

SOLUBILITY

Soluble in DMSO 1.92 mg/mL

REFERENCES

[1]. William R. Moore, et al. Abiraterone decanoate (AD): Potent and long-acting activity of a novel intramuscular (IM) abiraterone prodrug depot in a castrate monkey model. Journal of Clinical Oncology, Volume 39, Issue 6_suppl.

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