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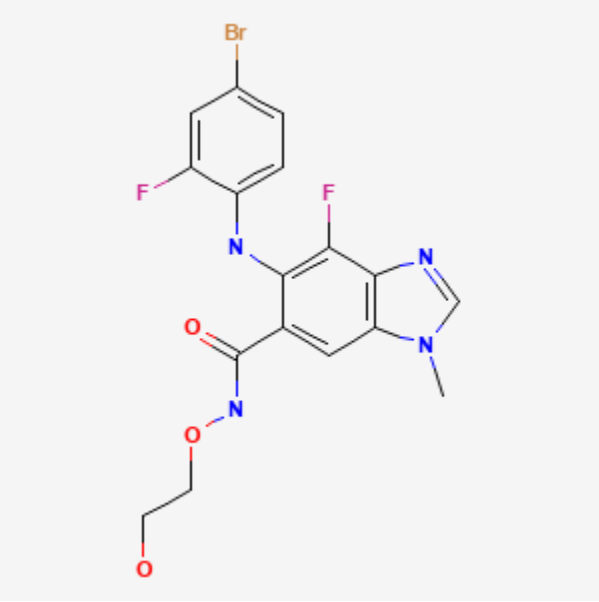
Binimetinib

Revised: August 16, 2021.

CASRN: 606143-89-9



Drug Levels and Effects

Summary of Use during Lactation

No information is available on the clinical use of binimetinib during breastfeeding. Because binimetinib is 97% bound to plasma proteins, and the half-life of the drug is 3.5 hours, the amount in milk is likely to be low. However, the manufacturer recommends that breastfeeding be discontinued during binimetinib therapy and for at least 3 days after the final dose. For patients taking the combination with encorafenib, the manufacturer recommends that breastfeeding be discontinued during binimetinib therapy and for at least 2 weeks after the final dose.

Drug Levels

Maternal Levels. Relevant published information was not found as of the revision date.

Infant Levels. Relevant published information was not found as of the revision date.

Effects in Breastfed Infants

Relevant published information was not found as of the revision date.

Effects on Lactation and Breastmilk

Relevant published information was not found as of the revision date.

Substance Identification

Substance Name

Binimetinib

CAS Registry Number

606143-89-9

Drug Class

Breast Feeding

Lactation

Antineoplastic Agents

Enzyme Inhibitors

Protein Kinase Inhibitors

Signal Transduction Inhibitors