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# **Acalabrutinib**

Revised: December 3, 2018.

CASRN: 1420477-60-6

# **Drug Levels and Effects**

# **Summary of Use during Lactation**

No information is available on the clinical use of acalabrutinib during breastfeeding. Because acalabrutinib is over 97% bound to plasma proteins, and the half-life of the drug and metabolite are less than 7 hours, the amount in milk is likely to be low. However, the protein binding of the active metabolite is not known and the manufacturer recommends that breastfeeding be discontinued during acalabrutinib 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.

**Disclaimer:** Information presented in this database is not meant as a substitute for professional judgment. You should consult your healthcare provider for breastfeeding advice related to your particular situation. The U.S. government does not warrant or assume any liability or responsibility for the accuracy or completeness of the information on this Site.

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*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**

Acalabrutinib

# **CAS Registry Number**

1420477-60-6

# **Drug Class**

**Breast Feeding** 

Lactation

**Antineoplastic Agents** 

**Enzyme Inhibitors** 

**Protein Kinase Inhibitors** 

Signal Transduction Inhibitors

Tyrosine Kinase Inhibitors