

# STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (FG-126)

ARFOLITIXORIN

PRONUNCIATION

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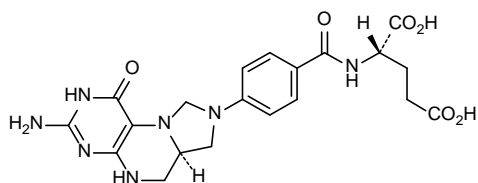
THERAPEUTIC CLAIM

Treatment of advanced metastatic colorectal cancer and as a rescue drug after high-dose methotrexate treatment

CHEMICAL NAMES

1. L-Glutamic acid, *N*-[4-[(6a*R*)-3-amino-1,2,5,6,6a,7-hexahydro-1-oxoimidazo[1,5-*f*]pteridin-8(9*H*)-yl]benzoyl]-
2. *N*-[4-[(6a*R*)-3-amino-1-oxo-1,2,5,6,6a,7-hexahydroimidazo[1,5-*f*]pteridin-8(9*H*)-yl]benzoyl]-L-glutamic acid

STRUCTURAL FORMULA



MOLECULAR FORMULA

C<sub>20</sub>H<sub>23</sub>N<sub>7</sub>O<sub>6</sub>

MOLECULAR WEIGHT

457.4

TRADEMARK

Modufolin™

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CODE DESIGNATION

[6*R*]-5,10-methylenetetrahydrofolate ([6*R*]-5,10-MTHF)

CAS REGISTRY NUMBER

31690-11-6

UNII

Z8R4A37V9Q

WHO NUMBER

10689

SCS