Product Information

Product ID  U8000
CAS No.  153190-29-5
Chemical Name  21-[4-(2,6-Di-1-pyrrolidinyl-4-pyrimidinyl)-1-piperazinyl]pregna-1,4,9[11]-triene-3,20-dione maleate salt
Synonym  U74389G, U-74389G maleate

Formula  \( C_{37}H_{50}N_6O_2 \cdot C_4H_4O_4 \)
Formula Wt.  726.92
Melting Point  
  Purity  \( \geq 95\% \)
Solubility  Soluble in DMSO (25 mg/ml) and ethanol (25 mg/ml).

Store Temp  -20°C
Ship Temp  Ambient
Description  U-74389G is an antioxidant that exhibits free radical-scavenging protective effects on ischemia/reperfusion injured liver in Wistar rat models. Short-term administration has been shown to improve renal function. It has also been demonstrated to produce an anti-inflammatory activity in the Wistar rat model of colitis.


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.