

Product Datasheet

Bropirimine (orb1301723)

Catalog Number	orb1301723
Category	Small Molecules
Description	Bropirimine (U-54461) is a small molecule immunomodulator believed to function by inducing lymphokine production. It has been utilized in research to study immune responses in both in vitro assays and in vivo experimental models related to immunology and oncology.
Target	TLR
Purity	99.01% (May vary between batches)
MW	266.09
Target Areas	TLR
Solubility (25°C)	10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.52 mM);DMSO:30 mg/mL (112.74 mM)
CAS Number	56741-95-8
Formula	C ₁₀ H ₈ BrN ₃ O
SMILES	NC1=NC(=O)C(Br)=C(N1)C1=CC=CC=C1
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)