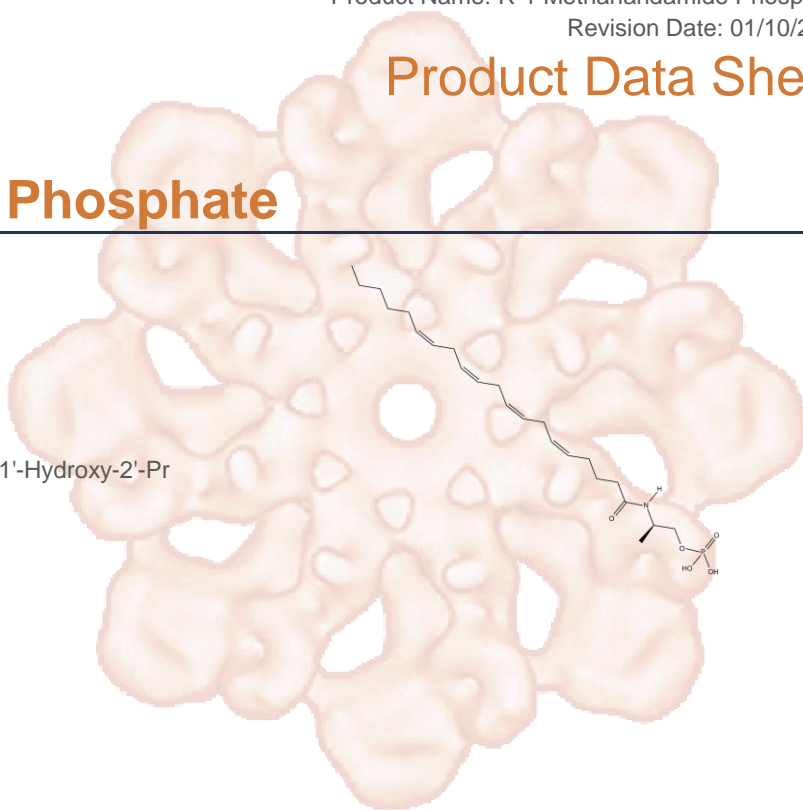


Product Data Sheet

R-1 Methanandamide Phosphate

Cat. No.:	C3352
CAS No.:	649569-33-5
Formula:	C ₂₃ H ₄₀ NO ₅ P
M.Wt:	441.5
Synonyms:	R-1MAP,(R)-(+)-Arachidonyl-1'-Hydroxy-2'-Pr opylamide Phosphate
Target:	GPCR/G protein
Pathway:	Cannabinoid Receptor
Storage:	Store at -20°C



Solvent & Solubility

≤15mg/ml in DMSO;15mg/ml in dimethyl formamide

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing					
Stock Solutions					
	1 mM		2.2650 mL	11.3250 mL	22.6501 mL
	5 mM		0.4530 mL	2.2650 mL	4.5300 mL
	10 mM		0.2265 mL	1.1325 mL	2.2650 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

CB1 receptor agonist

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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