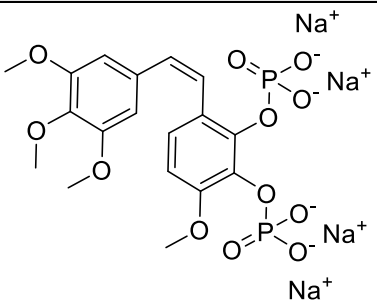




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205570	OXi-4503 sodium	Y7X08M03

Chemical name	
sodium (Z)-3-methoxy-6-(3,4,5-trimethoxystyryl)-1,2-phenylene bis(phosphate)	
Synonyms	
OXi4503; OXi-4503; OXi 4503; OXi-4503 sodium, CA1P; Combretastatin A-1 phosphate.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205570 Name: OXi-4503 sodium CAS#: 288847-34-7 (sodium) Lot#Y7X08M03 Chemical Formula: C ₁₈ H ₁₈ Na ₄ O ₁₂ P ₂ Molecular Weight: 580.23

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in water.
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE