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## Product Datasheet

### 1,4-Cineole, CAS [[470-67-7]] BYT-ORB1296281

Article Name	1,4-Cineole, CAS [[470-67-7]]
Biozol Catalog Number	BYT-ORB1296281
Supplier Catalog Number	orb1296281
Alternative Catalog Number	BYT-ORB1296281-1, BYT-ORB1296281-1, BYT-ORB1296281-100, BYT-ORB1296281-2, BYT-ORB1296281-200, BYT-ORB1296281-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	1,4-Cineole (Isocineole) is a naturally occurring oxygenated monoterpene known to act as an agonist for the human TRPM8 and TRPA1 ion channels. This compound is utilized in pharmacological research to study thermosensation, pain pathways, and inflamm...
Molecular Weight	154.25
Purity	97.15% (May vary between batches)
CAS Number	[470-67-7]
Formula	C10H18O
Target	Endogenous Metabolite,TRP/TRPV Channel
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (12.97 mM),DMSO:50 mg/mL (324.15 mM)