

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Astragalus gummifer*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
16	ACETIC-ACID	Gum	25000	25000		
0	ALDIBIURONIC-ACIDS	Gum	--	--		
6	ARABINOGLACTAN	Gum	--	--		
0	ASH	Gum	15000	30000	-1	
0	BASSORIN	Gum	600000	700000		
1	CELLULOSE	Gum	10000	40000		
0	D-GALACTOSE	Gum	--	--		
0	D-GALACTURONIC-ACID	Gum	--	--		
0	D-XYLOSE	Gum	--	--		
0	EO	Gum	20000	30000	-1.002453444080079	
0	L-ARABINOSE	Gum	--	--		
0	L-FUCOSE	Gum	--	--		
0	L-RHAMNOSE	Gum	--	--		
1	MUCRONULATOL	Leaf	--	--		
5	STARCH	Gum	10000	30000		
0	TRAGACANTH-GUM	Gum	--	--		
0	TRAGACANTHIC-ACID	Gum	--	--		
0	TRAGACANTHIN	Gum	80000	300000		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	XENOGNOSIN	Gum	--	1		