

V. Klasse. Carbonate und Nitrate

Abteilung E. Uranylcarbonate

Mineral	Formel	Zusammensetzung in Masse-%							
Rutherfordin	UO_2CO_3	UO_3	86,67	CO_2	13,33				
Sharpit	$(\text{UO}_2/\text{CO}_3)\cdot\text{H}_2\text{O}$	UO_3	82,18	CO_2	12,64	H_2O	5,18		
Grimselit	$\text{K}_3\text{Na}(\text{UO}_2/(\text{CO}_3)_3)\cdot\text{H}_2\text{O}$	K_2O	15,45	Na_2O	3,39	UO_3	31,27	CO_2	14,44
		H_2O	35,45						
Bayleyit	$\text{Mg}_2(\text{UO}_2/(\text{CO}_3)_3)\cdot 18\text{H}_2\text{O}$	MgO	9,80	UO_3	34,76	CO_2	16,04	H_2O	39,40
Swartzit	$\text{CaMg}(\text{UO}_2/(\text{CO}_3)_3)\cdot 12\text{H}_2\text{O}$	CaO	7,68	MgO	5,52	UO_3	39,15	CO_2	18,07
		H_2O	29,58						
Andersonit	$\text{Na}_2\text{Ca}(\text{UO}_2/(\text{CO}_3)_3)\cdot 6\text{H}_2\text{O}$	Na_2O	9,62	CaO	8,71	UO_3	44,40	CO_2	20,49
		H_2O	16,78						
Meta-Zellerit	$\text{Ca}(\text{UO}_2/(\text{CO}_3)_2)\cdot 3\text{H}_2\text{O}$	CaO	11,58	UO_3	59,08	CO_2	18,18	H_2O	11,16
Liebigit	$\text{Ca}_2(\text{UO}_2/(\text{CO}_3)_3)\cdot 10\text{H}_2\text{O}$	CaO	15,79	UO_3	40,26	CO_2	18,59	H_2O	25,36
Voglit	$\text{Ca}_2\text{Cu}((\text{UO}_2)_2/(\text{CO}_3)_5)\cdot 14\text{H}_2\text{O}$	CaO	9,07	CuO	6,44	UO_3	46,28	CO_2	17,80
		H_2O	20,41						
Rabbittit	$\text{Ca}_3\text{Mg}_3((\text{UO}_2)_2/(\text{CO}_3)_6)\cdot 18\text{H}_2\text{O}$	CaO	11,87	MgO	8,53	UO_2	38,10	CO_2	18,63
		H_2O	22,87						
Wyartit	$\text{Ca}_3\text{U}((\text{UO}_2)_6/(\text{OH})_{18}/(\text{CO}_3)_2)\cdot 4\text{H}_2\text{O}$	CaO	6,79	UO_3	69,29	UO_2	10,90	CO_2	3,56
		H_2O	9,46						
Schröckingerit	$\text{NaCa}_3((\text{UO}_2)/(\text{CO}_3)_3/\text{SO}_4/\text{F})\cdot 10\text{H}_2\text{O}$	Na	2,59	CaO	18,93	UO_3	32,19	SO_3	9,01
		F	2,14	CO_2	14,86	H_2O	20,28		