

Sample no.	Rex 44V						
	Abundance	Distribution & Remarks	Size (ovals) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
<b>Matrix</b>	60%	Very fine-grained and finely intersperced.		Braunite	xx	0.008	Subhedral
				Pseudospar [Kutnahorite]	xxxx	0.016	Anhedral
				Hematite	x	0.006-0.016	Euhedral
				Hausmannite	xx	0.002	Anhedral
<b>Ovoids</b>	20%	Evenly; Ellipsoidal ovoids of small size have an orange coloured pseudospar [kutnahorite and calcite] core and a rim consisting of hausmannite or coarser-grained braunite (ii) (0.004mm). A few ovoids have an irregular hausmannite core and a pseudospar [Mangano-calcite] rim. Ovoids also have mineral inclusions.	0.58x0.45				
				Braunite	x	0.008-0.012	Anhedral
				Braunite (ii)	x	>0.01	Anhedral
				Pseudospar [Kutnahorite, calcite and mangano-calcite]	xxxx	0.003-0.005	Anhedral
				Hematite	x	0.008-0.012	Euhedral
				Hausmannite	xx	0.008	Anhedral
<b>Laminae</b>	10%	Unevenly; Laminae are thick with a more lens-like shape and consists mainly of pseudospar with inclusions..	1				
				Braunite	x	0.008-0.012	Anhedral
				Pseudospar [Kutnahorite, calcite and mangano-calcite]	xxxx	0.01	Anhedral
				Hematite	xxxx	0.008-0.012	Anhedral
<b>Other</b>	5%	The zone is thickly laminated.					
	2.50%	Stylolites		Braunite	xxxx		
	2.50%	Unevenly; Cross-cutting veins	0.02.0.03	Pseudospar [Kutnahorite and calcite]	xxxx	0.01	Anhedral

xxxx - Dominant (>50%); xxx - Major (20-50%); xx - Minor (5-20%); x - Trace (<5%)