

Sample no.	Rex 85C						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	55%	Very fine to fine-grained and very finely intersperced.		Braunite	xxx	0.002	Anhedral
				Microspar [Kutnahorite]	xxxx	0.0075	Anhedral
				Hematite	x	0.001-0.004	Anhedral
				Hausmannite	xxx	0.0025	Subhedral
Ovoids	30%	Unevenly; Accretions of ellipsoidal and irregular ovoids of small to medium size in cloud structures give the zone a banded (2mm) appearance. Ovoids are zoned with a core of pseudospar with mineral inclusions and a rim of finely interspersed hausmannite, braunite and pseudospar.	0.37x0.17 0.45x0.23 0.25x0.15 0.6x0.2				
				Braunite	xx	0.002	Euhedral
				Pseudospar [Calcite]	xxxxx	0.015-0.03	Anhedral
				Hematite	x	0.002-0.004	Needles
				Hausmannite	xx	0.015	Anhedral
Laminae	15%	Unevenly; Finely laminated and consists mainly of pseudospar with a finely intersperced hausmannite, braunite and micrite rim.	0.23-0.75				
				Braunite	xx	0.0015	Anhedral
				Pseudospar [Calcite and mangano-calcite]	xxxx	0.02-0.03	Anhedral
				Micrite [Kutnahorite]	xx	0.001	Anhedral
				Hausmannite	xx	0.002-0.004	Anhedral
Other		The zone has a banded appearance					

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