

Sample no.	Rex 85L						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	71%	Fine to medium-grained and finely interspersed with oval-shaped pseudospar.		Pseudospar [Kutnahorite]	xxxx	0.01-0.02	Anhedral
				Hematite	xxx	0.002-0.004	Needles
				Todorokite	x	0.0033	Anhedral
Ovoids	5%	Evenly; Ellipsoidal ovoids of small size are zoned with a core of pseudospar with mineral inclusions and a rim consisting of hematite needles.	0.25x0.1	Pseudospar [Mangano-calcite]	xxxx	0.012	Anhedral
				Hematite	xx	0.002	Needles
				Todorokite	xx	0.003	Anhedral
Laminae and lenses	15%	Unevenly; Laminae are thick and consists of microspar, todorokite and minute trace amounts of a serpentine mineral and are more lens-like in shape. Laminae are zoned with a grey core and a rim of red to orange colour.	3.6 0.7 0.53	Microspar[Kutnahorite]	x	0.0042	Anhedral
				Hematite		0.0035	Anhedral
							Needles
				Todorokite	xxx	0.0063	Anhedral
				Serpentine	xx	0.0035	Anhedral

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