

Sample no.	Rex 16X2						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	65%	Fine-grained and finely interspersed. Hematite occur in the braunite and are finely interspersed with it.		Braunite	xx	0.003	Anhedral
				Microspar [Kutnahorite]	xxx	<0.01	Anhedral
				Hematite	x	0.001	Euhedral
Ovoids	20%	Unevely; Ellipsoidal ovoids of small to medium size consist mainly of micrite with mineral inclusions.	0.5x0.65 0.6x0.32 1.0x0.5	Braunite	x	0.002	Euhedral
				Micrite [Calcite]	xxx	0.002	Anhedral
				Hausmannite	x	<0.002	Anhedral
Laminae and lenses	10%	Unevenly; Finely laminated and zoned; Consists mainly of pseudospar with a rim of finely interspersed hematite; braunite and micrite with mineral inclusions. Hematite occur in the braunite and is finely interspersed with it.	0.25-0.5	Braunite	xxx	<0.002	Anhedral
				pseudospar[Kutnahorite and mangano-calcite]	xxx	0.01	Anhedral
				Hematite	x	0.02	Euhedral
Other	2%	The zone in finely laminated Cross-cutting veins	0.016-0.25	Todorokite	xxxx	<0.001	Needles
				Cryptomelane	xx	<0.001	Needles
	3%	Stylolites-Hausmannite with hematite inclusions.	0.006	Hausmannite	xxxx	0.005	Anhedral
				Hematite	x	0.005	Anhedral

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