

Sample no.	Rex 70Z						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	60%	Fine grained. Hematite inclusions are occurring in the braunite and are very finely intergrown with the braunite.		Braunite	xxx	0.004-0.008	Anhedral
				Microspar [Kutnahorite]	xxxx	<0.01	Anhedral
				Hematite	x	<0.001-0.004	Anhedral
Ovoids	30%	Unevenly; Ellipsoidal to irregular ovoids consist mainly of microspar and have mineral inclusions. Some ovoids occur as stringers in the matrix with a core of hematite (0.001-0.002mm) and braunite (0.001mm) inclusions and a rim of micrite [Calcite (0.004mm)].	1.4x0.6 2.6x1.1 1.8x0.92	Braunite	xx	0.004	Anhedral to subhedral
				Microspar [Kutnahorite]	xxxx	0.0075-0.01	Anhedral
				Hausmannite	xx	0.012-0.016	Anhedral
				Serpentine	x	<0.001	Anhedral
Other		The zone is more massive.					
	5%	Stylolites in matrix	0.01	Braunite	xxxx	0.004	Anhedral
	5%	Irregular hausmannite accretions with inclusions of anhedral barite are present.	0.06	Hausmannite	xxxx	0.01	Anhedral
				Barite	x	0.0028	Anhedral

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