

Sample no.	Rex 2N						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	46%	Very fine-grained and finely interspersed.		Braunite	xxx	0.001	Anhedral
				Hematite	x	0.001	Anhedral
				Todorokite	xx	0.01	Needles
Ovoids	26%	Evenly; Ellipsoidal ovoids of small size and consist of todorokite, braunite and hematite.	0.9x0.3 0.65x0.32	Braunite	x	0.002	Anhedral
				Hematite	x	0.002	Anhedral
				Todorokite	xx	0.005-0.01	Needles
Laminae and lenses	10%	Unevenly; Finely laminated and laminae consists mainly of quartz with todorokite and braunite inclusions and are more lens-like in shape.	0.9 0.37 0.13	Braunite	xx	0.009	Anhedral
				Todorokite	xx	0.01	Needles
				Quartz	xxx	0.01-0.02	Microcrystalline
		There are a few hausmannite lenses with barite and quartz inclusions present.	0.35-0.6	Hausmannite	xxx	0.05	Anhedral
				Barite	x	0.004	Anhedral
Other		The zone is finely laminated.					
	3%	Unevenly; Cross-cutting veins consist of todorokite or microscopically intergrown todorokite and cryptomelane.	0.02-0.13	Todorokite	xxx	0.01	Needles
				Cryptomelane	xxx	0.01	Needles
	5%	Irregular hausmannite accretions with barite inclusions occur adjacent to quartz laminae.	0.161	Hausmannite	xx	0.05	Anhedral
				Barite	x	0.004	Anhedral
	10%	Porosity	0.03				

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