

| Sample no. | Rex 85N | | | | | | |
|----------------|-----------|---|--|---|-----------|------------|-----------------------|
| | Abundance | Distribution & Remarks | Size (ovoids) or thickness (laminae) in mm | Mineralogy | Abundance | Size (mm) | Shape |
| Matrix | 60% | Very fine-grained and finely interspersed with oval-shaped carbonate. | | Braunite | xxx | 0.003 | Anhedral |
| | | | | Microspar [Kutnahorite] | xxxx | 0.0025 | Anhedral |
| | | | | Hematite | xx | <0.001 | Anhedral |
| | | | | Hausmannite | xx | 0.006 | Anhedral |
| Ovoids | 33% | Evenly; Ellipsoidal ovoids of small to medium size and are zoned with a microspar core and a rim of coarser grained recrystallised braunite (ii) and hausmannite. In some ovoids the microspar are totally replaced by hausmannite. | 0.9x0.35 0.8x0.4 1.2x0.48 1.3x0.5 | Braunite (ii) | xx | 0.002 | Anhedral |
| | | | | Microspar [Kutnahorite] | xxx | 0.0025 | Anhedral |
| | | | | Hausmannite | xxx | 0.01-0.015 | Anhedral |
| Laminae | 6% | Unevelly; Laminae consists mainly of pseudospar with mineral inclusions and are more lens-like in shape. | 0.35-0.5 | Pseudospar[Calcite and mangano-calcite] | xxxx | 0.01-0.02 | Anhedral |
| | | | | Hausmannite | x | 0.03 | Euhedral to subhedral |
| Other | | The zone is thickly laminated. | | | | | |
| | 1% | Porosity of 1% | 1% | | | | |

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