

## APPENDIX 5

### Sm-Nd isotope data for the Strzelin granites from the Strzelin I Quarry

Sample	Type	Sm	Nd	$^{147}\text{Sm}/^{144}\text{Nd}$	$^{143}\text{Nd}/^{144}\text{Nd}$	$\text{Nd}_0$	$\text{Nd}_{(t)}$	Age (t) Ma	$T_{\text{CHUR}}$	$T_{\text{DM}}$ (Ga)
STIN 3	fine-grained Bt granite	4.25	24.0	0.1067	0.512270 (9)	-7.2	-3.8	300	0.63	1.11
STIN 1	Bt-Ms granite	2.64	8.84	0.1804	0.512334 (6)	-6.0	-5.4	300	(2.86)*	(3.44)*
STIN 2	Bt-Ms granite	2.79	9.84	0.1715	0.512299 (7)	-6.6	-5.7	300	(2.06)*	(2.75)*

\* age spurious because of late-stage of fractionation of Sm/Nd ratio