

## M-Core B-Li-M 80

### BTE Hearing Aid

All data specified were determined under test conditions which comply with the Specifications of Hearing Aid Characteristics ANSI S3.22-2014.

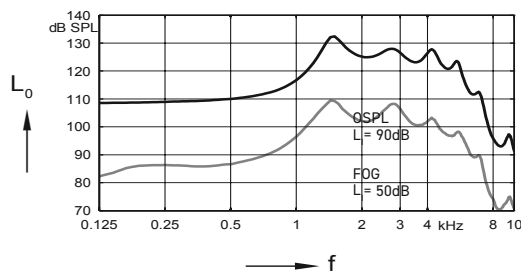
Hearing aid test settings according to the test mode, selectable from the Connexx<sup>®</sup> fitting menu, configures the instrument for full-on gain, no compression and all adaptive signal analysis and processing turned off.

- Battery life stated is measured at 65 dB input and reference test gain.
- Actual battery life depends on the output level.
- Tests performed with Earhook.

Standard ANSI S3.22-2014		2 ccm coupler
<b>Output</b>	Peak OSPL 90	133 dB
	HF - average OSPL 90	125 dB
<b>Full-on gain</b>	Peak	60 dB
	HF - average	53 dB
	Reference test gain	48 dB
<b>Frequency range</b>	Low frequency limit	120 Hz
	High frequency limit 80	7700 Hz
	High frequency limit 60/40	7700 Hz
<b>Total harmonic distortion</b>	500 Hz	4%
	800 Hz	3%
	1600 Hz	1%
	3200 Hz	1%
<b>Equivalent input noise</b>		16 dB SPL
<b>Battery runtime</b> (without streaming)		up to 24 h
<b>Battery runtime</b> (incl. 5 h streaming)		up to 21 h



**Output Sound Pressure Level**  
2 ccm coupler



**Frequency Response**  
2 ccm coupler

