

**K933793 GROUND/REFERENCE NEEDLE ELECTRODE**Apr 19, 1994  
258 days to decisionK933793 · Product code: **GXZ** · Neurology  
Source: <https://www.510kdatabase.net/k933793/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Electrode, Needle (GXZ)
Date received	Aug 4, 1993
Decision date	Apr 19, 1994
Days to decision	258 days
Third-party review	No
Summary / Statement	Summary

**APPLICANT**

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Company	<b>Cadwell Laboratories, Inc.</b>
Location	Walker, MI, US
Contact	CARLTON M CADWELL
510(k) history	46 submissions · 46 cleared · 1979-2007

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510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k933793/> Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://accessdata.fda.gov)).510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at [accessdata.fda.gov](http://accessdata.fda.gov). - Generated May 25, 2026