This Biconical antenna will provide reliable, repeatable measurements. An ideal solution and a standard workhorse of any EMC test house for compliance testing.

Frequency Range: 20 MHz - 330 MHz
Antenna Factor: 8.5 to 21.5 dB
Gain: -22 to 2.8 dBi
Maximum Continuous Power: 1 Watt
Max Radiated Field: 2 V/m
Pattern Type: omni-directional
Impedance: 50 Ω
VSWR: 2.0:1
Connector: N-Type, female
Mounting: ABC-B (included)

Features
- Frequency Range of 20 MHz to 330 MHz
- Receive and Transmit
- Individually Calibrated (1, 3 and 10 Meter calibration included, horizontal polarization)
- Rugged Construction
- Three Year Warranty

The A.H. Systems SAS-540 Biconical antenna operates efficiently over the frequency range of 20 MHz to 330 MHz. Compact in size, this Biconical Antenna is an ideal for use in a shielded room or anechoic chamber. The antenna balun is designed using as unbalanced to balanced transformer for improved linearity response and is the standard workhorse of any EMC compliance test house.

Recommended Accessories
- ATU-510 (Antenna Tripod, Wooden)
- AEH-510 (Azimuth and Elevation Head)
- PAM-0202 (30 dB Preamplifier)