



# DALIAN HANDOM CHEMICALS CO.,LTD.

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## Certificate of Analysis

**Product Name:** Maduramicin Ammonium

**EINECS No.:** 635-502-4

**Batch No.:** HDC20231113

**Manufacturing Date:** Nov 13<sup>th</sup>, 2023

**Packing Size:** 25kg/drum

**CAS No.:** 84878-61-5

**Molecular Formula:** C<sub>47</sub>H<sub>83</sub>NO<sub>17</sub>

**Batch Quantity:** 825.00kg

**Retest Date:** Nov 12<sup>th</sup>, 2025

**Test Method:** HY/WF-05-281

Test Items	Specifications	Test Results
Description	White or off-white crystalline powder; slightly odorous	Conforms
Identification	(1) The retention time of the main peak of the test solution should be the same as that of the standard solution.	Conforms
	(2) This product should show the reaction of identifying ammonium salt.	Conforms
Loss on Drying	Not more than 1.8%	0.9%
Residue on Ignition	Not more than 2.0%	0.5%
Heavy Metals	Not more than 0.002%	<0.002%
Assay Maduramicin	Contains Maduramicin not less than 90.0% (on the anhydrous basis)	91.3%

**Conclusion:** The testing results of this batch are in accordance with the Standard of Q/PHY 04.007-2021.

**Storage Conditions:** Preserved in unopened original containers in a cool dry place before using; kept away from direct sunlight, heat and moisture.