

## Polyamide 56 Salt Solution

Cat. No. CEGZ-50286

Lot. No. (See product label)

### Introduction

|                     |                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>  | Polyamide 56 Salt Solution is a colorless, transparent solution made by salt-forming reaction of high-purity 1,5-pentanediamine with adipic acid. |
| <b>Applications</b> | Nylon 56 polymerization Specialty nylon copolymerization                                                                                          |
| <b>Synonyms</b>     | Nylon 56 salt PA56 salt                                                                                                                           |

### Product Information

|                          |                                        |
|--------------------------|----------------------------------------|
| <b>Appearance</b>        | Colorless transparent solution         |
| <b>Form</b>              | Liquid                                 |
| <b>CAS No.</b>           | N/A                                    |
| <b>Molecular Formula</b> | [C11H26N2O4] <sub>n</sub>              |
| <b>Purity</b>            | ≥50.0%                                 |
| <b>Notes</b>             | For research and development use only. |

### Storage and Shipping Information

|                |                                                           |
|----------------|-----------------------------------------------------------|
| <b>Storage</b> | Store in a tightly closed container in a cool, dry place. |
|----------------|-----------------------------------------------------------|