

**Catalog Number:** B20901.14

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**CAS Number:** 1679-98-7  
**IUPAC Name:** 4-{5-[4-(diethylamino)phenyl]-1,3,4-oxadiazol-2-yl}-N,N-diethylaniline  
**Molecular Formula:** C<sub>22</sub>H<sub>28</sub>N<sub>4</sub>O  
**Molecular Weight:** 364.49  
**InChI Key:** UZGVMZRBRRYLIP-UHFFFAOYSA-N  
**SMILES:** CCN(CC)C1=CC=C(C=C1)C1=NN=C(O1)C1=CC=C(C=C1)N(CC)CC  
**Synonym:** 4-{5-[4-(diethylamino)phenyl]-1,3,4-oxadiazol-2-yl}-N,N-diethylaniline

## Product Specification

**Appearance (Color):** Cream  
**Form:** Powder  
**Melting Point (clear melt):** 145.5-151.5°C  
**Assay (Non-aqueous acid-base Titration):** ≥97.5%

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**Date Of Print:** 04/26/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*