



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC Handels GmbH

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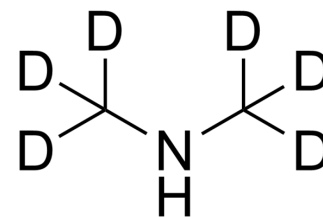
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## Dimethylamine-d<sub>6</sub> hydrochloride

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-Y1354S                                                                                                                      |
| CAS No.:           | 53170-19-7                                                                                                                     |
| Molecular Formula: | C <sub>2</sub> H <sub>2</sub> D <sub>6</sub> ClN                                                                               |
| Molecular Weight:  | 87.58                                                                                                                          |
| Target:            | Others                                                                                                                         |
| Pathway:           | Others                                                                                                                         |
| Storage:           | 4°C, sealed storage, away from moisture<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |



HCl

### BIOLOGICAL ACTIVITY

#### Description

Dimethylamine-d<sub>6</sub> (hydrochloride) is a deuterium labeled Dimethylamine hydrochloride. Dimethylamine hydrochloride is the immediate precursor of dimethylnitrosamine, a known potent carcinogen in a wide variety of animal species[1].

### REFERENCES

[1]. Zhang AQ, et al. Dimethylamine formation in the rat from various related amine precursors. Food Chem Toxicol. 1998;36(11):923-927.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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