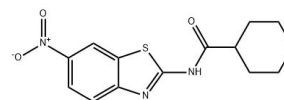


## Technical Data Sheet

### N-(6-Nitrobenzo[d]thiazol-2-yl) cyclohexane carboxamide

#### Compound Information

<b>Product Name:</b>	N-(6-Nitrobenzo[d]thiazol-2-yl) cyclohexane carboxamide
<b>CAS No.:</b>	312747-21-0
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub> S
<b>Molecular Weight:</b>	305.35
<b>Storage:</b>	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
<b>Revision Date:</b>	2026-04-15



#### Analytical Information

Tests	Specifications
Description	HUP30 is a potent vasodilating agent that stimulates soluble guanylyl cyclase, activate K <sup>+</sup> channels, and blocks extracellular Ca <sup>2+</sup> influx.
Solubility	DMSO: soluble 20mg/mL, clear
<a href="#">1H NMR</a>	Pass test

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