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**Product Data Sheet**

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Product Name: Tyrphostin B44, (-) enantiomer

Cat. No.: GC12977

**Chemical Properties**

Cas. No. 133550-32-0

Chemical Name (R,E)-2-cyano-3-(3,4-dihydroxyphenyl)-N-(1-phenylethyl)acrylamide

SMILES O=C(/C(C#N)=C/C(C=C1O)=CC=C1O)N[C@H](C)C2=CC=CC=C2Formula C<sub>18</sub>H<sub>16</sub>N<sub>2</sub>O<sub>3</sub> M.Wt 308.34

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure Tyrphostin B44, (-) enantiomer

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

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