

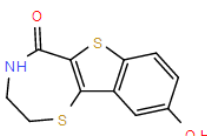
Certificate of Analysis

| | |
|--------|---------------------------------------|
| Target | Inhibitors & Agonists>>Apoptosis>>PKD |
| Cat.No | DC8084 |
| Name | kb NB 142-70 |

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Chemical Properties

| | |
|-----------|--|
| CAS | 1233533-04-4 |
| Formula | C ₁₁ H ₉ NO ₂ S ₂ |
| MW | 251.32 |
| Storage | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Structure |  <p>The chemical structure shows a benzothiazole ring system. It features a benzene ring fused to a five-membered thiazole ring. The thiazole ring has a carbonyl group (=O) at position 2 and a nitrogen atom (NH) at position 3. A sulfur atom is at position 4 of the thiazole ring. A 2-(methylsulfanyl)ethyl group is attached to the thiazole ring at position 5. The benzene ring has a hydroxyl group (-OH) at the para position (position 6).</p> |
| Purity | >98% |

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