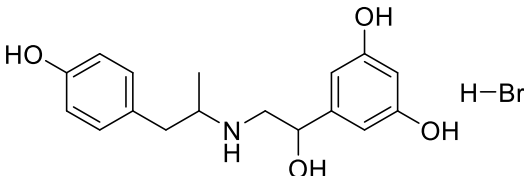


# Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
562631	Fenoterol hydrobromide	T20R05C26

Chemical name	
5-[1-Hydroxy-2-[1-(4-hydroxyphenyl)propan-2-ylamino]ethyl]benzene-1,3-diol hydrobromide	
Synonyms	
Fenoterol hydrobromide; Fenoterol HBr; Phenoterol hydrobromide; TH 1165A; TH-1165A; TH1165A; Berotec; hydroxyphenylorciiprenaline	
Chemical structure	CAS# and Theoretical analysis
	<p>MedKoo Cat#: 562631</p> <p>Name: Fenoterol hydrobromide</p> <p>CAS#: 1944-12-3 (HBr)</p> <p>Lot#: T20R05C26</p> <p>Chemical Formula: C<sub>17</sub>H<sub>22</sub>BrNO<sub>4</sub></p> <p>Molecular Weight: 384.27</p>

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Infrared spectrum	Conforms to structure
Purity (TLC, Area)	>98.0%
Carbon content	53.02%
Nitrogen content	3.65%
Solubility	0.5g in 10mL water
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**