

## Certification

This is to certify that RWS Life Sciences, Inc. has performed the following procedures on the ***DERMATITIS FAMILY IMPACT QUESTIONNAIRE (DFI) [RWS Life Sciences Job #: 208192]***:

Source File Name: DFI\_v1\_WS\_Paper\_English-Universal.pdf

Target File Name: DFI\_v1\_WS\_Paper\_Gujarati-IN\_07Oct2019.pdf

- Two independent forward translations
- One harmonized forward translation
- One independent back-translation
- Reconciliation of back-translation and harmonized translation
- Developer review of back-translation
- Review of harmonized translation by on-site sponsor representative
- Review of harmonized translation by clinician
- Cognitive debriefing with five parents of children with Atopic Dermatitis in India
- Desktop publishing of validated translation
- Proofreading of validated translation

These documents were translated from ENGLISH to GUJARATI and prepared by a team of translators and interviewers who are fully bilingual in both Gujarati for India and English. All procedures were performed in accordance with current industry standards and FDA guidance.

Authorized Signature:



Joe Lukasik  
*Senior Director of Linguistic Validation  
Operations*

Date of Production: 7 October 2019